A8720-2

POTASH & PHOSPHATE INSTITUTE
POTASH REPORT SUMMARY
(Short Tons K2O)

PR 0990
OCTOBER 30, 1990

SEPTEMBER

	CANADIAN PRODUCERS 1990	1989	Change %	UNITED STATES PRODUCERS 1990	1989	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1990	1989	Change %
Beginning Inventory	1,076,620	1,513,076	-28.8%	307,847	235,135	30.9%	1,384,467	1,748,211	-20.8%
(+) Production	741,788	694,990	6.7%	153,472	149,132	2.9%	895,260	844,122	6.1%
(-) Ending Inventory	1,357,475	1,729,597	-21.5%	287,030	272,130	5.5%	1,644,505	2,001,727	-17.8%
(=) Total Disappearance	460,933	478,469	-3.7%	174,289	112,137	55.4%	635,222	590,606	7.6%
(-) Exports	200,096	165,620	20.8%	86,986	21,055	313.1%	287,082	186,675	53.8%
(=) Disappearance-Canada & United States	260,837	312,849	-16.6%	87,303	91,082	-4.1%	348,140	403,931	-13.8%

THREE MONTHS (JULY-SEPTEMBER) OF THE FERTILIZER YEAR

	CANADIAN PRODUCERS 1989/90	'88/89	Change %	UNITED STATES PRODUCERS 1989/90	'88/89	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1989/90	'88/89	Change %
Beginning Inventory	1,655,927	2,010,651	-17.6%	344,060	221,730	55.2%	1,999,987	2,232,381	-10.4%
(+) Production	1,616,243	1,402,978	15.2%	411,436	416,843	-1.3%	2,027,679	1,819,821	11.4%
(-) Ending Inventory	1,357,475	1,729,597	-21.5%	287,030	272,130	5.5%	1,644,505	2,001,727	-17.8%
(=) Total Disappearance	1,914,695	1,684,032	13.7%	468,466	366,443	27.8%	2,383,161	2,050,475	16.2%
(-) Exports	842,051	716,855	17.5%	216,392	122,380	76.8%	1,058,443	839,235	26.1%
(=) Disappearance-Canada & United States	1,072,644	967,177	10.9%	252,074	244,063	3.3%	1,324,718	1,211,240	9.4%

MONTH-END INVENTORIES - CANADIAN AND U.S. PRODUCERS
(000's Short Tons K2O)

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FY 1990/91	1,894	1,384	1,644									
FY 1989/90	2,232	1,748	2,002	2,142	2,391	2,093	2,059	2,174	2,111	1,998	2,014	2,000

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

SEPTEMBER 1990

	PRODUCTION		ENDING INVENTORY September 30				DISAPPEARANCE	
	1990 SEP	1989	MINE SITE	OFFSITE	1990	1989	1990 SEP	1989
MURIATE								
Special Standard	8,814	24,222	16,225	16,061	32,286	43,214	13,169	7,228
Standard	271,337	260,713	321,487	94,876	416,363	546,976	150,953	156,581
Chemical	5,171	9,855	11,779	4,037	15,816	16,533	9,014	5,900
Coarse	211,781	207,675	164,453	302,714	467,167	616,153	133,570	177,639
Granular	291,918	250,040	230,199	251,181	481,380	569,630	238,797	180,372
Soluble	79,530	65,128	101,598	66,280	167,878	134,792	54,980	48,590
Sulphates	26,709	26,489	50,311	13,304	63,615	74,429	34,739	14,296
TOTAL:	895,260	844,122	896,052	748,453	1,644,505	2,001,727	635,222	590,606

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES SEPTEMBER	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1990 SEP	1989	1990 SEP	1989	1990 SEP	1989	1990 SEP	1989	1990	1989
MURIATE										
Special Std	15	15	16,855	9,085	-	-	-	-	16,870	9,100
Standard	20,659	15,443	103,403	120,450	26,060	20,698	331	3,855	150,453	160,446
Chemical	-	-	-	-	5,730	5,660	528	29	6,258	5,952
Coarse	92,927	155,507	73,186	18,949	-	-	-	-	166,113	174,456
Granular	117,927	156,442	54,494	20,109	-	-	-	-	172,421	176,551
Soluble	16,770	34,519	6,525	8,757	17,459	8,892	8,518	3,122	49,272	55,290
Sulphates	10,298	11,586	23,184	2,056	416	545	58	-	33,956	14,187
TOTAL:	258,596	373,512	277,647	179,406	49,665	35,795	9,435	7,269	595,343	595,982

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K2O)

SEPTEMBER 1990

	PRODUCTION		ENDING INVENTORY September 30				DISAPPEARANCE	
	1990 SEP	1989	MINE SITE	OFFSITE	1990	1989	1990 SEP	1989
MURIATE								
Special Standard	8,814	24,222	16,225	16,061	32,286	43,214	13,169	7,228
Standard	231,636	216,221	237,606	95,168	332,774	458,530	112,274	121,000
Chemical	4,802	9,855	11,244	4,037	15,281	15,765	8,169	4,929
Coarse	196,565	195,936	150,204	302,714	452,918	593,530	117,597	169,009
Granular	224,328	185,644	127,963	238,222	366,185	492,530	156,468	129,624
Soluble	75,643	63,112	91,751	66,280	158,031	126,028	53,256	46,679
TOTAL:	741,788	694,990	634,993	722,482	1,357,475	1,729,597	460,933	478,469

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES SEPTEMBER	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1990 SEP	1989	1990 SEP	1989	1990 SEP	1989	1990 SEP	1989	1990	1989
MURIATE										
Special Std	15	15	16,855	9,085	-	-	-	-	16,870	9,100
Standard	12,807	7,521	88,207	108,398	14,861	11,552	-	-	115,875	127,471
Chemical	-	-	-	-	4,851	4,692	528	288	5,379	4,980
Coarse	86,938	148,019	42,246	18,282	-	-	-	-	129,184	166,301
Granular	76,659	108,422	37,217	17,688	-	-	-	-	113,876	126,110
Soluble	14,859	32,941	6,525	8,757	17,331	8,558	8,518	3,122	47,233	53,378
TOTAL:	191,278	296,918	191,050	162,210	37,043	24,802	9,046	3,410	428,417	487,340

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

SEPTEMBER 1990

	PRODUCTION		ENDING INVENTORY September 30				DISAPPEARANCE	
	1990 SEP	1989	MINE SITE	OFFSITE	1990	1989	1990 SEP	1989
MURIATE								
Standard	39,701	44,492	83,881	(292)	83,589	88,446	38,679	35,581
Chemical	369	-	535	-	535	768	845	971
Coarse	15,216	11,739	14,249	-	14,249	22,623	15,973	8,630
Granular	67,590	64,396	102,236	12,959	115,195	77,100	82,329	50,748
Soluble	3,887	2,016	9,847	-	9,847	8,764	1,724	1,911
Sulphates	26,709	26,489	50,311	13,304	63,615	74,429	34,739	14,296
TOTAL:	153,472	149,132	261,059	25,971	287,030	272,130	174,289	112,137

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		SEPTEMBER	
	1990 SEP	1989	1990 SEP	1989	1990 SEP	1989	1990 SEP	1989	1990	1989
MURIATE										
Standard	7,852	7,922	15,196	12,052	11,199	9,146	331	3,855	34,578	32,975
Chemical	-	-	-	-	879	968	-	4	879	972
Coarse	5,989	7,488	30,940	667	-	-	-	-	36,929	8,155
Granular	41,268	48,020	17,277	2,421	-	-	-	-	58,545	50,441
Soluble	1,911	1,578	-	-	128	334	-	-	2,039	1,912
Sulphates	10,298	11,586	23,184	2,056	416	545	58	-	33,956	14,187
TOTAL:	67,318	76,594	86,597	17,196	12,622	10,993	389	3,859	166,926	108,642

AR720-2

POTASH & PHOSPHATE INSTITUTE

QUARTERLY POTASH REPORT SUMMARY

(Short Tons K2O)

JULY-SEPTEMBER

	CANADIAN PRODUCERS			UNITED STATES PRODUCERS			TOTAL CANADIAN & U.S. PRODUCERS		
	1990	1989	Change %	1990	1989	Change %	1990	1989	Change %
Beginning Inventory	1,655,927	2,010,651	-17.6%	344,060	221,730	55.2%	1,999,987	2,232,381	-10.4%
(+) Production	1,616,243	1,402,978	15.2%	411,436	416,843	-1.3%	2,027,679	1,819,821	11.4%
(-) Ending Inventory	1,357,475	1,729,597	-21.5%	287,030	272,130	5.5%	1,644,505	2,001,727	-17.8%
(=) Total Disappearance	1,914,695	1,684,032	13.7%	468,466	366,443	27.8%	2,383,161	2,050,475	16.2%
(-) Exports	842,051	716,855	17.5%	216,392	122,380	76.8%	1,058,443	839,235	26.1%
(=) Disappearance-Canada & United States	1,072,644	967,177	10.9%	252,074	244,063	3.3%	1,324,718	1,211,240	9.4%

POTASH & PHOSPHATE INSTITUTE
QUARTERLY REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

JULY-SEPTEMBER QUARTER, 1990 & 1989

	PRODUCTION			ENDING INVENTORY, September 30				DISAPPEARANCE	
	1990	JUL-SEP	1989	MINE SITE	OFFSITE	1990	1989	1990 JUL-SEP	1989
MURIATE									
Special Standard	39,431		63,153	16,225	16,061	32,286	43,214	26,996	48,720
Standard	564,237		547,523	321,487	94,876	416,363	546,976	601,792	592,827
Chemical	13,999		19,001	11,779	4,037	15,816	16,533	23,158	18,405
Coarse	490,251		424,495	164,453	302,714	467,167	616,153	687,514	633,706
Granular	684,095		549,689	230,199	251,181	481,380	569,630	784,974	579,461
Soluble	157,692		140,542	101,598	66,280	167,878	134,792	176,365	128,118
Sulfates	77,974		75,418	50,311	13,304	63,615	74,429	82,362	49,238
TOTAL:	2,027,679		1,819,821	896,052	748,453	1,644,505	2,001,727	2,383,161	2,050,475

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		July-September	
	1990	JUL-SEP 1989	1990	JUL-SEP 1989	1990	JUL-SEP 1989	1990	JUL-SEP 1989	1990	1989
MURIATE										
Special Std	49	30	38,838	47,694	-	-	-	-	38,887	47,724
Standard	50,929	45,786	516,002	495,390	73,288	61,079	1,593	4,461	641,812	606,716
Chemical	-	-	-	-	19,484	17,158	1,134	1,300	20,618	18,458
Coarse	570,367	554,132	153,658	81,047	-	-	-	-	724,025	635,179
Granular	390,573	389,911	246,034	150,375	-	-	-	-	636,607	540,286
Soluble	70,812	67,942	12,905	16,532	40,046	29,317	37,838	21,285	161,601	135,076
Sulfates	29,645	26,511	50,307	21,107	1,393	1,642	134	44	81,479	49,304
TOTAL:	1,112,375	1,084,312	1,017,744	812,145	134,211	109,196	40,699	27,090	2,305,029	2,032,743

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE

QUARTERLY EXPORT SALES - NORTH AMERICAN PRODUCERS - (Short Tons K2O)

JULY-SEPTEMBER, 1990

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULFATES	TOTAL
Argentina	1,369	0	1,987	0	544	3,900
Australia	7,329	9,439	41,284	0	2,174	60,226
Belgium	0	0	35,358	0	0	35,358
Brazil	49,793	96,540	98,929	0	970	246,232
Chile	687	0	687	367	3,552	5,293
China	152,855	3,508	0	0	0	156,363
Colombia	9,024	21,199	7,464	0	0	37,687
Costa Rica	10,592	0	3,441	0	1,637	15,670
Denmark	17,618	0	0	0	0	17,618
Dom. Republic	0	0	11,011	0	665	11,676
Ecuador	2,645	0	0	0	0	2,645
France	6,333	0	0	0	0	6,333
Guatemala	0	0	0	0	1,698	1,698
Honduras	1,902	0	1,521	0	0	3,423
India	188	0	0	0	0	188
Indonesia	45,283	0	0	0	0	45,283
Italy	0	0	0	0	7,099	7,099
Jamaica	0	1,785	0	0	0	1,785
Japan	30,409	4,683	18,644	12,090	13,546	79,372
Korea	56,017	0	0	0	0	56,017
Malaysia	61,815	0	0	0	0	61,815
Martinique	0	0	2,973	0	0	2,973
Mexico	18,191	0	0	0	1,782	19,973
New Zealand	17,796	12,777	0	0	110	30,683
Pakistan	2,350	0	0	0	16,260	18,610
Panama	0	0	1,508	0	215	1,723
Philippines	3,370	0	0	0	0	3,370
Puerto Rico	0	3,727	0	0	11	3,738
South Africa	373	0	7,837	0	0	8,210
Sri Lanka	7,471	0	0	0	0	7,471
Switzerland	16,855	0	13,390	0	0	30,245
Taiwan	8,808	0	0	0	29	8,837
Thailand	3,693	0	0	0	0	3,693
United Kingdom	0	0	0	448	0	448
Uruguay	1,999	0	0	0	0	1,999
Venezuela	13,787	0	0	0	0	13,787
OTHER COUNTRIES	6,288	0	0	0	15	6,303
TOTAL AG:	554,840	153,658	246,034	12,905	50,307	1,017,744
NON-AGRICULTURAL						
Argentina	20	-	-	0	0	20
Australia	0	-	-	0	9	9
Italy	0	-	-	8,518	0	8,518
Japan	225	-	-	11,935	103	12,263
Korea	514	-	-	8,421	0	8,935
Mexico	1,593	-	-	0	22	1,615
Taiwan	350	-	-	4,107	0	4,457
United Kingdom	25	-	-	4,857	0	4,882
TOTAL NON-AG:	2,727	-	-	37,838	134	40,699
TOTAL EXPORTS	**557,567**	**153,658**	**246,034**	**50,743**	**50,441**	**1,058,443**

Other Countries = 6,288 tons standard to the Ivory Coast;
11 tons sulfates to Paraguqy, and 4 tons sulfates to Jordan.

POTASH & PHOSPHATE INSTITUTE
QUARTERLY REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K2O)

JULY-SEPTEMBER QUARTER, 1990 & 1989

	PRODUCTION		ENDING INVENTORY, September 30				DISAPPEARANCE	
	1990	JUL-SEP 1989	MINE SITE	OFFSITE	1990	1989	1990	JUL-SEP 1989
MURIATE								
Special Standard	39,431	63,153	16,225	16,061	32,286	43,214	26,996	48,720
Standard	459,701	429,354	237,606	95,168	332,774	458,530	471,599	485,773
Chemical	12,318	17,006	11,244	4,037	15,281	15,765	20,677	15,672
Coarse	450,111	383,116	150,204	302,714	452,918	593,530	645,366	598,638
Granular	509,841	379,098	127,963	238,222	366,185	492,530	579,449	412,039
Soluble	144,841	131,251	91,751	66,280	158,031	126,028	170,608	123,190
TOTAL:	1,616,243	1,402,978	634,993	722,482	1,357,475	1,729,597	1,914,695	1,684,032

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		July-September	
	1990	JUL-SEP 1989	1990	JUL-SEP 1989	1990	JUL-SEP 1989	1990	JUL-SEP 1989	1990	1989
MURIATE										
Special Std	49	30	38,838	47,694	-	-	-	-	38,887	47,724
Standard	28,556	21,616	448,373	450,409	39,457	31,721	-	-	516,386	503,746
Chemical	-	-	-	-	16,919	14,792	1,114	932	18,033	15,724
Coarse	547,717	537,839	101,246	63,916	-	-	-	-	648,963	601,755
Granular	262,056	259,283	202,104	116,087	-	-	-	-	464,160	375,370
Soluble	65,184	64,122	12,538	16,532	39,834	28,206	37,838	21,285	155,394	130,145
TOTAL:	903,562	882,890	803,099	694,638	96,210	74,719	38,952	22,217	1,841,823	1,674,464

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE
QUARTERLY EXPORT SALES - CANADIAN PRODUCERS - (Short Tons K2O)

JULY-SEPTEMBER, 1990

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	TOTAL
Australia	7,329	9,439	41,284	0	58,052
Belgium	0	0	35,358	0	35,358
Brazil	28,716	52,904	76,221	0	157,841
China	152,855	3,508	0	0	156,363
Colombia	2,078	16,150	7,464	0	25,692
Costa Rica	3,397	0	0	0	3,397
Denmark	17,618	0	0	0	17,618
France	6,333	0	0	0	6,333
India	188	0	0	0	188
Indonesia	45,283	0	0	0	45,283
Jamaica	0	1,785	0	0	1,785
Japan	27,629	4,683	17,577	12,090	61,979
Korea	52,366	0	0	0	52,366
Malaysia	61,815	0	0	0	61,815
Martinique	0	0	2,973	0	2,973
Mexico	14,600	0	0	0	14,600
New Zealand	17,796	12,777	0	0	30,573
Pakistan	2,350	0	0	0	2,350
Philippines	3,370	0	0	0	3,370
South Africa	373	0	7,837	0	8,210
Sri Lanka	7,471	0	0	0	7,471
Switzerland	16,855	0	13,390	0	30,245
Taiwan	8,808	0	0	0	8,808
Thailand	3,693	0	0	0	3,693
United Kingdom	0	0	0	448	448
OTHER COUNTRIES	6,288	0	0	0	6,288
TOTAL AG:	487,211	101,246	202,104	12,538	803,099
NON-AGRICULTURAL					
Italy	0	-	-	8,518	8,518
Japan	225	-	-	11,935	12,160
Korea	514	-	-	8,421	8,935
Taiwan	350	-	-	4,107	4,457
United Kingdom	25	-	-	4,857	4,882
TOTAL NON-AG:	1,114	-	-	37,838	38,952
TOTAL EXPORTS	**488,325**	**101,246**	**202,104**	**50,376**	**842,051**

Other Countries = 6,288 tons standard to the Ivory Coast.

POTASH & PHOSPHATE INSTITUTE
QUARTERLY REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

JULY-SEPTEMBER QUARTER, 1990 & 1989

	PRODUCTION		ENDING INVENTORY, September 30				DISAPPEARANCE	
	1990	JUL-SEP 1989	MINE SITE	OFFSITE	1990	1989	1990	JUL-SEP 1989
MURIATE								
Standard	104,536	118,169	83,881	(292)	83,589	88,446	130,193	107,054
Chemical	1,681	1,995	535	-	535	768	2,481	2,733
Coarse	40,140	41,379	14,249	-	14,249	22,623	42,148	35,068
Granular	174,254	170,591	102,236	12,959	115,195	77,100	205,525	167,422
Soluble	12,851	9,291	9,847	-	9,847	8,764	5,757	4,928
Sulfates	77,974	75,418	50,311	13,304	63,615	74,429	82,362	49,238
TOTAL:	411,436	416,843	261,059	25,971	287,030	272,130	468,466	366,443

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		July-September	
	1990	JUL-SEP 1989	1990	JUL-SEP 1989	1990	JUL-SEP 1989	1990	JUL-SEP 1989	1990	1989
MURIATE										
Standard	22,373	24,170	67,629	44,981	33,831	29,358	1,593	4,461	125,426	102,970
Chemical	-	-	-	-	2,565	2,366	20	368	2,585	2,734
Coarse	22,650	16,293	52,412	17,131	-	-	-	-	75,062	33,424
Granular	128,517	130,628	43,930	34,288	-	-	-	-	172,447	164,916
Soluble	5,628	3,820	367	-	212	1,111	-	-	6,207	4,931
Sulfates	29,645	26,511	50,307	21,107	1,393	1,642	134	44	81,479	49,304
TOTAL:	208,813	201,422	214,645	117,507	38,001	34,477	1,747	4,873	463,206	358,279

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE

QUARTERLY EXPORT SALES - U.S. PRODUCERS - (Short Tons K2O)

JULY-SEPTEMBER, 1990

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULFATES	TOTAL
Argentina	1,369	0	1,987	0	544	3,900
Australia	0	0	0	0	2,174	2,174
Brazil	21,077	43,636	22,708	0	970	88,391
Chile	687	0	687	367	3,552	5,293
Colombia	6,946	5,049	0	0	0	11,995
Costa Rica	7,195	0	3,441	0	1,637	12,273
Dom. Republic	0	0	11,011	0	665	11,676
Ecuador	2,645	0	0	0	0	2,645
Guatemala	0	0	0	0	1,698	1,698
Honduras	1,902	0	1,521	0	0	3,423
Italy	0	0	0	0	7,099	7,099
Japan	2,780	0	1,067	0	13,546	17,393
Korea	3,651	0	0	0	0	3,651
Mexico	3,591	0	0	0	1,782	5,373
New Zealand	0	0	0	0	110	110
Pakistan	0	0	0	0	16,260	16,260
Panama	0	0	1,508	0	215	1,723
Puerto Rico	0	3,727	0	0	11	3,738
Taiwan	0	0	0	0	29	29
Uruquay	1,999	0	0	0	0	1,999
Venezuela	13,787	0	0	0	0	13,787
OTHER COUNTRIES	0	0	0	0	15	15
TOTAL AG:	67,629	52,412	43,930	367	50,307	214,645
NON-AGRICULTURAL						
Argentina	20	-	-	0	0	20
Australia	0	-	-	0	9	9
Japan	0	-	-	0	103	103
Mexico	1,593	-	-	0	22	1,615
TOTAL NON-AG:	1,613	-	-	0	134	1,747
TOTAL EXPORTS	**69,242**	**52,412**	**43,930**	**367**	**50,441**	**216,392**

Other Countries = 11 tons sulfates to Paraguqy, and 4 tons sulfates to Jordan.

A8720-2

POTASH & PHOSPHATE INSTITUTE
POTASH REPORT SUMMARY
(Short Tons K2O)

PR 1090
NOVEMBER 29, 1990

OCTOBER

	CANADIAN PRODUCERS 1990	1989	Change %	UNITED STATES PRODUCERS 1990	1989	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1990	1989	Change %
Beginning Inventory	1,357,475	1,729,597	-21.5%	287,030	272,130	5.5%	1,644,505	2,001,727	-17.8%
(+) Production	827,317	719,230	15.0%	172,313	184,596	-6.7%	999,630	903,826	10.6%
(-) Ending Inventory	1,617,957	1,841,517	-12.1%	304,766	300,208	1.5%	1,922,723	2,141,725	-10.2%
(=) Total Disappearance	566,835	607,310	-6.7%	154,577	156,518	-1.2%	721,412	763,828	-5.6%
(-) Exports	237,854	236,676	.5%	29,476	54,289	-45.7%	267,330	290,965	-8.1%
(=) Disappearance-Canada & United States	328,981	370,634	-11.2%	125,101	102,229	22.4%	454,082	472,863	-4.0%

FOUR MONTHS (JULY-OCTOBER) OF THE FERTILIZER YEAR

	CANADIAN PRODUCERS 1989/90	'88/89	Change %	UNITED STATES PRODUCERS 1989/90	'88/89	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1989/90	'88/89	Change %
Beginning Inventory	1,655,927	2,010,651	-17.6%	344,060	221,730	55.2%	1,999,987	2,232,381	-10.4%
(+) Production	2,443,560	2,122,208	15.1%	583,749	601,439	-2.9%	3,027,309	2,723,647	11.1%
(-) Ending Inventory	1,617,957	1,841,517	-12.1%	304,766	300,208	1.5%	1,922,723	2,141,725	-10.2%
(=) Total Disappearance	2,481,530	2,291,342	8.3%	623,043	522,961	19.1%	3,104,573	2,814,303	10.3%
(-) Exports	1,079,905	953,531	13.3%	245,868	176,669	39.2%	1,325,773	1,130,200	17.3%
(=) Disappearance-Canada & United States	1,401,625	1,337,811	4.8%	377,175	346,292	8.9%	1,778,800	1,684,103	5.6%

MONTH-END INVENTORIES - CANADIAN AND U.S. PRODUCERS
(000's Short Tons K2O)

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FY 1990/91	1,894	1,384	1,644	1,923								
FY 1989/90	2,232	1,748	2,002	2,142	2,391	2,093	2,059	2,174	2,111	1,998	2,014	2,000

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

OCTOBER 1990

	PRODUCTION		ENDING INVENTORY October 31				DISAPPEARANCE	
	1990 OCT	1989	MINE SITE	OFFSITE	1990	1989	1990 OCT	1989
MURIATE								
Special Standard	22,616	3,975	24,313	17,599	41,912	39,393	12,990	7,796
Standard	295,234	249,774	342,252	159,199	501,451	620,905	210,146	175,845
Chemical	4,318	3,654	8,924	4,916	13,840	7,658	6,294	12,529
Coarse	222,457	226,119	198,021	319,526	517,547	614,771	172,077	227,501
Granular	332,721	277,022	334,220	232,559	566,779	610,454	247,322	236,198
Soluble	83,036	84,426	118,029	81,528	199,557	153,517	51,357	65,701
Sulphates	39,248	58,856	55,702	25,935	81,637	95,027	21,226	38,258
TOTAL:	999,630	903,826	1,081,461	841,262	1,922,723	2,141,725	721,412	763,828

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES OCTOBER	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1990 OCT	1989	1990 OCT	1989	1990 OCT	1989	1990 OCT	1989	1990	1989
MURIATE										
Special Std	15	14	13,321	7,314	-	-	-	-	13,336	7,328
Standard	22,908	28,081	175,641	147,431	31,255	25,986	487	(2,908)	230,291	198,590
Chemical	-	-	-	-	5,840	6,465	471	677	6,311	7,142
Coarse	154,668	164,533	19,378	36,819	-	-	-	-	174,046	201,352
Granular	155,877	194,401	31,788	65,014	-	-	-	-	187,665	259,415
Soluble	21,736	32,278	15,463	6,480	7,888	13,925	7,711	14,917	52,798	67,600
Sulphates	17,498	22,116	3,010	15,190	443	971	60	31	21,011	38,308
TOTAL:	372,702	441,423	258,601	278,248	45,426	47,347	8,729	12,717	685,458	779,735

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K2O)

OCTOBER 1990

	PRODUCTION			ENDING INVENTORY October 31				DISAPPEARANCE	
	1990	OCT	1989	MINE SITE	OFFSITE	1990	1989	1990	OCT 1989
MURIATE									
Special Standard	22,616		3,975	24,313	17,599	41,912	39,393	12,990	7,796
Standard	254,086		210,782	260,430	159,300	419,730	538,540	167,130	130,772
Chemical	3,685		2,385	8,472	4,916	13,388	6,625	5,578	11,525
Coarse	209,764		210,876	188,303	319,526	507,829	593,889	154,853	210,517
Granular	256,451		208,819	227,536	218,308	445,844	518,285	176,792	183,064
Soluble	80,715		82,393	107,726	81,528	189,254	144,785	49,492	63,636
TOTAL:	827,317		719,230	816,780	801,177	1,617,957	1,841,517	566,835	607,310

	AGRICULTURAL SALES						NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA			EXPORTS			U.S. & CANADA		EXPORTS		OCTOBER	
	1990	OCT	1989	1990	OCT	1989	1990	OCT 1989	1990	OCT 1989	1990	1989
MURIATE												
Special Std	15		14	13,321		7,314	-	-	-	-	13,336	7,328
Standard	13,351		16,949	156,178		112,121	17,826	12,870	-	-	187,355	141,940
Chemical	-		-	-		-	5,411	4,762	151	644	5,562	5,406
Coarse	138,389		147,828	15,603		34,505	-	-	-	-	153,992	182,333
Granular	89,204		138,028	29,455		60,695	-	-	-	-	118,659	198,723
Soluble	19,766		29,500	15,435		6,480	7,812	13,096	7,711	14,917	50,724	63,993
TOTAL:	260,725		332,319	229,992		221,115	31,049	30,728	7,862	15,561	529,628	599,723

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

OCTOBER 1990

	PRODUCTION			ENDING INVENTORY October 31				DISAPPEARANCE		
	1990	OCT	1989	MINE SITE	OFFSITE	1990	1989	1990	OCT	1989
MURIATE										
Standard	41,148		38,992	81,822	(101)	81,721	82,365	43,016		45,073
Chemical	633		1,269	452	-	452	1,033	716		1,004
Coarse	12,693		15,243	9,718	-	9,718	20,882	17,224		16,984
Granular	76,270		68,203	106,684	14,251	120,935	92,169	70,530		53,134
Soluble	2,321		2,033	10,303	-	10,303	8,732	1,865		2,065
Sulphates	39,248		58,856	55,702	25,935	81,637	95,027	21,226		38,258
TOTAL:	172,313		184,596	264,681	40,085	304,766	300,208	154,577		156,518

	AGRICULTURAL SALES						NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA			EXPORTS			U.S. & CANADA		EXPORTS		OCTOBER	
	1990	OCT	1989	1990	OCT	1989	1990	OCT 1989	1990	OCT 1989	1990	1989
MURIATE												
Standard	9,557	11,132		19,463	35,310		13,429	13,116	487	(2,908)	42,936	56,650
Chemical	-	-		-	-		429	1,703	320	33	749	1,736
Coarse	16,279	16,705		3,775	2,314		-	-	-	-	20,054	19,019
Granular	66,673	56,373		2,333	4,319		-	-	-	-	69,006	60,692
Soluble	1,970	2,778		28	-		76	829	-	-	2,074	3,607
Sulphates	17,498	22,116		3,010	15,190		443	971	60	31	21,011	38,308
TOTAL:	111,977	109,104		28,609	57,133		14,377	16,619	867	(2,844)	155,830	180,012

POTASH & PHOSPHATE INSTITUTE
POTASH REPORT SUMMARY
(Short Tons K2O)

PR 1190
DECEMBER 31, 1990

NOVEMBER

	CANADIAN PRODUCERS 1990	1989	Change %	UNITED STATES PRODUCERS 1990	1989	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1990	1989	Change %
Beginning Inventory	1,617,957	1,841,517	-12.1%	304,766	300,208	1.5%	1,922,723	2,141,725	-10.2%
(+) Production	794,060	737,385	7.7%	161,195	155,191	3.9%	955,255	892,576	7.0%
(-) Ending Inventory	1,698,325	2,071,183	-18.0%	346,733	319,997	8.4%	2,045,058	2,391,180	-14.5%
(=) Total Disappearance	713,692	507,719	40.6%	119,228	135,402	-11.9%	832,920	643,121	29.5%
(-) Exports	351,522	172,364	103.9%	19,074	38,320	-50.2%	370,596	210,684	75.9%
(=) Disappearance-Canada & United States	362,170	335,355	8.0%	100,154	97,082	3.2%	462,324	432,437	6.9%

FIVE MONTHS (JULY-NOVEMBER) OF THE FERTILIZER YEAR

	CANADIAN PRODUCERS 1990/91	'89/90	Change %	UNITED STATES PRODUCERS 1990/91	'89/90	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1990/91	'89/90	Change %
Beginning Inventory	1,655,927	2,010,651	-17.6%	344,060	221,730	55.2%	1,999,987	2,232,381	-10.4%
(+) Production	3,237,620	2,859,593	13.2%	744,944	756,630	-1.5%	3,982,564	3,616,223	10.1%
(-) Ending Inventory	1,698,325	2,071,183	-18.0%	346,733	319,997	8.4%	2,045,058	2,391,180	-14.5%
(=) Total Disappearance	3,195,222	2,799,061	14.2%	742,271	658,363	12.7%	3,937,493	3,457,424	13.9%
(-) Exports	1,431,427	1,125,895	27.1%	264,942	214,989	23.2%	1,696,369	1,340,884	26.5%
(=) Disappearance-Canada & United States	1,763,795	1,673,166	5.4%	477,329	443,374	7.7%	2,241,124	2,116,540	5.9%

MONTH-END INVENTORIES - CANADIAN AND U.S. PRODUCERS
(000's Short Tons K2O)

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FY 1990/91	1,894	1,384	1,644	1,923	2,045							
FY 1989/90	2,232	1,748	2,002	2,142	2,391	2,093	2,059	2,174	2,111	1,998	2,014	2,000

A87220-2

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

NOVEMBER 1990

	PRODUCTION			ENDING INVENTORY November 30				DISAPPEARANCE		
	1990	NOV	1989	MINE SITE	OFFSITE	1990	1989	1990	NOV	1989
MURIATE										
Special Standard	13,041		9,358	24,557	14,597	39,154	27,779	15,799		20,972
Standard	294,591		261,708	364,396	115,773	480,169	729,221	315,873		153,392
Chemical	8,079		6,867	4,539	4,365	8,904	7,909	13,015		6,616
Coarse	224,412		243,279	184,861	376,215	561,076	694,878	180,883		163,172
Granular	310,798		280,734	376,800	274,642	651,442	687,816	226,135		203,372
Soluble	66,114		61,482	127,919	82,313	210,232	153,890	55,439		61,109
Sulphates	38,220		29,148	67,496	26,585	94,081	89,687	25,776		34,488
TOTAL:	955,255		892,576	1,150,568	894,490	2,045,058	2,391,180	832,920		643,121

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		NOVEMBER	
	1990	NOV	1989	1990	NOV	1989	1990	NOV	1989	1990	1989
MURIATE											
Special Std	18	15	11,878	20,495	-	-	-	-		11,896	20,510
Standard	21,863	30,738	275,484	105,993	27,444	27,513	386	220		325,177	164,464
Chemical	-	-	-	-	5,576	6,000	459	699		6,035	6,699
Coarse	171,445	165,388	23,748	13,835	-	-	-	-		195,193	179,223
Granular	154,127	140,624	33,177	24,902	-	-	-	-		187,304	165,526
Soluble	23,478	16,131	14,868	7,027	13,944	9,785	7,664	20,135		59,954	53,078
Sulphates	22,377	17,161	2,932	17,378	427	589	-	-		25,736	35,128
TOTAL:	393,308	370,057	362,087	189,630	47,391	43,887	8,509	21,054		811,295	624,628

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K2O)

NOVEMBER 1990

	PRODUCTION			ENDING INVENTORY November 30				DISAPPEARANCE		
	1990	NOV	1989	MINE SITE	OFFSITE	1990	1989	1990	NOV	1989
MURIATE										
Special Standard	13,041		9,358	24,557	14,597	39,154	27,779	15,799		20,972
Standard	260,579		222,939	285,307	114,019	399,326	650,190	280,983		111,289
Chemical	7,637		5,461	4,495	4,365	8,860	6,414	12,165		5,672
Coarse	211,785		229,669	174,277	376,094	550,371	672,016	169,243		151,542
Granular	237,677		209,661	232,538	268,119	500,657	569,081	182,864		158,865
Soluble	63,341		60,297	117,644	82,313	199,957	145,703	52,638		59,379
TOTAL:	794,060		737,385	838,818	859,507	1,698,325	2,071,183	713,692		507,719

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		NOVEMBER	
	1990	NOV	1990	NOV 1989	1990	NOV 1989	1990	NOV 1989	1990	1989
MURIATE										
Special Std	18	15	11,878	20,495	-	-	-	-	11,896	20,510
Standard	12,788	14,240	264,445	90,295	15,598	16,156	-	-	292,831	120,691
Chemical	-	-	-	-	4,690	5,403	439	396	5,129	5,799
Coarse	161,967	157,542	23,748	10,447	-	-	-	-	185,715	167,989
Granular	109,197	96,482	28,508	23,569	-	-	-	-	137,705	120,051
Soluble	22,218	14,947	14,840	7,027	12,334	9,353	7,664	20,135	57,056	51,462
TOTAL:	306,188	283,226	343,419	151,833	32,622	30,912	8,103	20,531	690,332	486,502

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

NOVEMBER 1990

	PRODUCTION			ENDING INVENTORY November 30				DISAPPEARANCE		
	1990	NOV	1989	MINE SITE	OFFSITE	1990	1989	1990	NOV	1989
MURIATE										
Standard	34,012		38,769	79,089	1,754	80,843	79,031	34,890		42,103
Chemical	442		1,406	44	-	44	1,495	850		944
Coarse	12,627		13,610	10,584	121	10,705	22,862	11,640		11,630
Granular	73,121		71,073	144,262	6,523	150,785	118,735	43,271		44,507
Soluble	2,773		1,185	10,275	-	10,275	8,187	2,801		1,730
Sulphates	38,220		29,148	67,496	26,585	94,081	89,687	25,776		34,488
TOTAL:	161,195		155,191	311,750	34,983	346,733	319,997	119,228		135,402

	AGRICULTURAL SALES						NON-AGRICULTURAL SALES						TOTAL AG & NON-AG SALES	
	U.S. & CANADA			EXPORTS			U.S. & CANADA			EXPORTS			NOVEMBER	
	1990	NOV	1989	1990	NOV	1989	1990	NOV	1989	1990	NOV	1989	1990	1989
MURIATE														
Standard	9,075		16,498	11,039		15,698	11,846		11,357	386		220	32,346	43,773
Chemical	-		-	-		-	886		597	20		303	906	900
Coarse	9,478		7,848	-		3,388	-		-	-		-	9,478	11,234
Granular	44,930		44,142	4,669		1,333	-		-	-		-	49,599	45,475
Soluble	1,260		1,184	28		-	1,610		432	-		-	2,898	1,616
Sulphates	22,377		17,161	2,932		17,378	427		589	-		-	25,736	35,128
TOTAL:	87,120		86,831	18,668		37,797	14,769		12,975	406		523	120,963	138,126

POTASH & PHOSPHATE INSTITUTE
POTASH REPORT SUMMARY
(Short Tons K2O)

PR 1290
FEBRUARY 5, 1991

DECEMBER

	CANADIAN PRODUCERS 1990	1989	Change %	UNITED STATES PRODUCERS 1990	1989	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1990	1989	Change %
Beginning Inventory	1,698,325	2,071,183	-18.0%	346,733	319,997	8.4%	2,045,058	2,391,180	-14.5%
(+) Production	473,461	599,182	-21.0%	160,533	152,313	5.4%	633,994	751,495	-15.6%
(-) Ending Inventory	1,402,938	1,759,494	-20.3%	326,636	333,961	-2.2%	1,729,574	2,093,455	-17.4%
(=) Total Disappearance	768,848	910,871	-15.6%	180,630	138,349	30.6%	949,478	1,049,220	-9.5%
(-) Exports	278,789	268,490	3.8%	68,363	13,188	418.4%	347,152	281,678	23.2%
(=) Disappearance-Canada & United States	490,059	642,381	-23.7%	112,267	125,161	-10.3%	602,326	767,542	-21.5%

SIX MONTHS (JULY-DECEMBER) OF THE FERTILIZER YEAR

	CANADIAN PRODUCERS 1990/91	'89/90	Change %	UNITED STATES PRODUCERS 1990/91	'89/90	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1990/91	'89/90	Change %
Beginning Inventory	1,655,927	2,010,651	-17.6%	344,060	221,730	55.2%	1,999,967	2,232,381	-10.4%
(+) Production	3,711,081	3,458,775	7.3%	905,477	908,943	- .4%	4,616,558	4,367,718	5.7%
(-) Ending Inventory	1,402,938	1,759,494	-20.3%	326,636	333,961	-2.2%	1,729,574	2,093,455	-17.4%
(=) Total Disappearance	3,964,070	3,709,932	6.9%	922,901	796,712	15.8%	4,886,971	4,506,644	8.4%
(-) Exports	1,710,216	1,394,385	22.7%	333,305	228,177	46.1%	2,043,521	1,622,562	25.9%
(=) Disappearance-Canada & United States	2,253,854	2,315,547	-2.7%	589,596	568,535	3.7%	2,843,450	2,884,082	-1.4%

MONTH-END INVENTORIES - CANADIAN AND U.S. PRODUCERS
(000's Short Tons K2O)

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FY 1990/91	1,894	1,384	1,644	1,923	2,045	1,730						
FY 1989/90	2,232	1,748	2,002	2,142	2,391	2,093	2,059	2,174	2,111	1,998	2,014	2,000

A27220-2

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

DECEMBER 1990

	PRODUCTION			ENDING INVENTORY December 31				DISAPPEARANCE		
	1990	DEC	1989	MINE SITE	OFFSITE	1990	1989	1990	DEC	1989
MURIATE										
Special Standard	9,122		12,815	8,602	29,214	37,816	32,441	10,460		8,153
Standard	164,687		215,570	245,196	147,080	392,276	708,222	252,580		236,569
Chemical	6,925		12,794	4,921	3,333	8,254	11,318	7,575		9,385
Coarse	139,878		180,644	146,389	370,373	516,762	476,178	184,192		399,344
Granular	225,391		242,751	309,741	222,762	532,503	623,464	344,330		307,103
Soluble	45,279		58,066	66,355	96,592	162,947	146,709	92,564		65,247
Sulphates	42,712		28,855	61,784	17,232	79,016	95,123	57,777		23,419
TOTAL:	633,994		751,495	842,988	886,586	1,729,574	2,093,455	949,478		1,049,220

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		DECEMBER	
	1990	DEC 1989	1990	DEC 1989	1990	DEC 1989	1990	DEC 1989	1990	1989
MURIATE										
Special Std	15	7	15,139	11,191	-	-	-	-	15,154	11,198
Standard	36,075	31,468	201,396	189,817	22,974	24,336	658	552	261,103	246,173
Chemical	-	-	-	-	4,762	6,204	612	549	5,374	6,753
Coarse	216,156	402,699	38,586	8,463	-	-	-	-	254,742	411,162
Granular	197,654	231,576	25,037	44,208	-	-	-	-	222,691	275,784
Soluble	35,717	41,683	2,691	6,193	18,474	10,344	23,486	12,902	80,368	71,122
Sulphates	17,436	12,667	39,490	7,732	278	519	57	71	57,261	20,989
TOTAL:	503,053	720,100	322,339	267,604	46,488	41,403	24,813	14,074	896,693	1,043,181

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K20)

DECEMBER 1990

	PRODUCTION			ENDING INVENTORY December 31				DISAPPEARANCE		
	1990	DEC	1989	MINE SITE	OFFSITE	1990	1989	1990	DEC	1989
MURIATE										
Special Standard	9,122		12,815	8,602	29,214	37,816	32,441	10,460		8,153
Standard	130,758		170,637	175,679	146,181	321,860	616,825	208,224		204,002
Chemical	6,235		12,219	4,740	3,333	8,073	10,089	7,022		8,544
Coarse	128,589		171,682	136,532	370,252	506,784	455,203	172,176		388,495
Granular	156,380		175,691	166,541	206,147	372,688	503,993	284,349		240,779
Soluble	42,377		56,138	59,125	96,592	155,717	140,943	86,617		60,898
TOTAL:	473,461		599,182	551,219	851,719	1,402,938	1,759,494	768,848		910,871

	AGRICULTURAL SALES						NON-AGRICULTURAL SALES						TOTAL AG & NON-AG SALES	
	U.S. & CANADA			EXPORTS			U.S. & CANADA			EXPORTS			DECEMBER	
	1990	DEC	1989	1990	DEC	1989	1990	DEC	1989	1990	DEC	1989	1990	1989
MURIATE														
Special Std	15		7	15,139		11,191	-		-	-		-	15,154	11,198
Standard	25,609		24,763	177,726		189,606	12,967		15,622	-		-	216,302	229,991
Chemical	-		-	-		-	4,185		5,375	612		537	4,797	5,912
Coarse	209,998		393,610	35,039		9,498	-		-	-		-	245,037	403,108
Granular	140,538		179,095	24,442		38,563	-		-	-		-	164,980	217,658
Soluble	31,992		38,738	2,345		6,193	16,379		10,362	23,486		12,902	74,202	68,195
TOTAL:	408,152		636,213	254,691		255,051	33,531		31,359	24,098		13,439	720,472	936,062

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K20)

DECEMBER 1990

	PRODUCTION			ENDING INVENTORY December 31				DISAPPEARANCE		
	1990	DEC	1989	MINE SITE	OFFSITE	1990	1989	1990	DEC	1989
MURIATE										
Standard	33,929		44,933	69,517	899	70,416	91,397	44,356		32,567
Chemical	690		575	181	-	181	1,229	553		841
Coarse	11,289		8,962	9,857	121	9,978	20,975	12,016		10,849
Granular	69,011		67,060	143,200	16,615	159,815	119,471	59,981		66,324
Soluble	2,902		1,928	7,230	-	7,230	5,766	5,947		4,349
Sulphates	42,712		28,855	61,784	17,232	79,016	95,123	57,777		23,419
TOTAL:	160,533		152,313	291,769	34,867	326,636	333,961	180,630		138,349

	AGRICULTURAL SALES						NON-AGRICULTURAL SALES						TOTAL AG & NON-AG SALES	
	U.S. & CANADA			EXPORTS			U.S. & CANADA			EXPORTS			DECEMBER	
	1990	DEC	1989	1990	DEC	1989	1990	DEC	1989	1990	DEC	1989	1990	1989
MURIATE														
Standard	10,466	6,705		23,670	211		10,007	8,714		658	552		44,801	16,182
Chemical	-	-		-	-		577	829		-	12		577	841
Coarse	6,158	9,089		3,547	-1,035		-	-		-	-		9,705	8,054
Granular	57,116	52,481		595	5,645		-	-		-	-		57,711	58,126
Soluble	3,725	2,945		346	-		2,095	(18)		-	-		6,166	2,927
Sulphates	17,436	12,667		39,490	7,732		278	519		57	71		57,261	20,989
TOTAL:	94,901	83,887		67,648	12,553		12,957	10,044		715	635		176,221	107,119

POTASH & PHOSPHATE INSTITUTE

QUARTERLY EXPORT SALES - NORTH AMERICAN PRODUCERS - (Short Tons K2O)

OCTOBER-DECEMBER, 1990

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULFATES	TOTAL
Argentina	687	0	667	0	121	1,475
Australia	0	7,388	35,806	0	75	43,269
Bangladesh	19,337	0	0	0	0	19,337
Belize	0	0	633	0	43	676
Brazil	2,414	23,824	18,157	0	0	44,395
Chile	34,840	2,392	0	0	13,779	51,011
China	224,444	10,230	0	0	13,525	248,199
Colombia	18,971	2,580	0	0	1,586	23,137
Costa Rica	7,104	0	666	346	551	8,667
Ecuador	10,224	0	533	0	485	11,242
France	23,790	0	0	0	0	23,790
Guatemala	4,330	0	0	0	0	4,330
Honduras	0	967	0	0	0	967
India	2,233	0	0	0	0	2,233
Indonesia	70,290	0	0	0	0	70,290
Japan	58,202	18,726	18,967	26,521	11,380	133,796
Korea	78,558	0	0	0	0	78,558
Malaysia	38,510	0	0	0	0	38,510
Mexico	3,837	441	0	56	3,392	7,726
New Zealand	3,373	15,164	0	0	80	18,617
Nigeria	6,614	0	0	0	0	6,614
Pakistan	1,767	0	0	0	0	1,767
Panama	0	0	0	0	150	150
Peru	1,332	0	0	0	254	1,586
Philippines	16,972	0	0	0	0	16,972
Puerto Rico	0	0	0	0	11	11
South Africa	0	0	7,710	0	0	7,710
Sri Lanka	22,751	0	0	0	0	22,751
Switzerland	10,039	0	0	0	0	10,039
Taiwan	18,685	0	0	0	0	18,685
Thailand	7,445	0	0	0	0	7,445
United Kingdom	0	0	0	6,099	0	6,099
OTHER COUNTRIES	6,110	0	6,863	0	0	12,973
TOTAL AG:	692,859	81,712	90,002	33,022	45,432	943,027
NON-AGRICULTURAL						
Argentina	20	-	-	0	0	20
Australia	25	-	-	0	0	25
Italy	0	-	-	9,773	0	9,773
Japan	176	-	-	14,556	85	14,817
Korea	776	-	-	10,934	0	11,710
Mexico	1,531	-	-	0	22	1,553
New Zealand	0	-	-	0	10	10
Pakistan	25	-	-	0	0	25
Sweden	320	-	-	0	0	320
Switzerland	0	-	-	63	0	63
Taiwan	200	-	-	3,535	0	3,735
TOTAL NON-AG:	3,073	-	-	38,861	117	42,051
TOTAL EXPORTS	**695,932**	**81,712**	**90,002**	**71,883**	**45,549**	**985,078**

Other Countries = 3,302 tons standard grade to Singapore;
2,808 tons standard grade to the Ivory Coast;
1,383 tons granular grade to Fiji;
595 tons granular grade to Trinidad; and
4,885 tons granular grade to the Ivory Coast.

POTASH & PHOSPHATE INSTITUTE
QUARTERLY EXPORT SALES - CANADIAN PRODUCERS - (Short Tons K2O)

OCTOBER-DECEMBER, 1990

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	TOTAL
Australia	0	7,388	35,806	0	43,194
Bangladesh	19,337	0	0	0	19,337
Brazil	2,414	20,490	17,372	0	40,276
Chile	34,057	2,392	0	0	36,449
China	224,444	10,230	0	0	234,674
France	23,790	0	0	0	23,790
India	2,233	0	0	0	2,233
Indonesia	70,290	0	0	0	70,290
Japan	51,298	18,726	16,632	26,521	113,177
Korea	78,558	0	0	0	78,558
Malaysia	38,510	0	0	0	38,510
New Zealand	3,373	15,164	0	0	18,537
Nigeria	6,614	0	0	0	6,614
Pakistan	1,767	0	0	0	1,767
Philippines	16,972	0	0	0	16,972
South Africa	0	0	7,710	0	7,710
Sri Lanka	22,751	0	0	0	22,751
Switzerland	10,039	0	0	0	10,039
Taiwan	18,685	0	0	0	18,685
Thailand	7,445	0	0	0	7,445
United Kingdom	0	0	0	6,099	6,099
OTHER COUNTRIES	6,110	0	4,885	0	10,995
TOTAL AG:	638,687	74,390	82,405	32,620	828,102
NON-AGRICULTURAL					
Australia	25	-	-	0	25
Italy	0	-	-	9,773	9,773
Japan	176	-	-	14,556	14,732
Korea	776	-	-	10,934	11,710
Pakistan	25	-	-	0	25
Switzerland	0	-	-	63	63
Taiwan	200	-	-	3,535	3,735
TOTAL NON-AG:	1,202	-	-	38,861	40,063
TOTAL EXPORTS	**639,889**	**74,390**	**82,405**	**71,481**	**868,165**

Other Countries = 3,302 tons standard grade to Singapore;
2,808 tons standard grade to the Ivory Coast; and
4,885 tons granular grade to the Ivory Coast.

A7720-2 A

POTASH & PHOSPHATE INSTITUTE

QUARTERLY POTASH REPORT SUMMARY

(Short Tons K2O)

OCTOBER-DECEMBER

	CANADIAN PRODUCERS			UNITED STATES PRODUCERS			TOTAL CANADIAN & U.S. PRODUCERS		
	1990	1989	Change %	1990	1989	Change %	1990	1989	Change %
Beginning Inventory	1,357,475	1,729,597	-21.5%	287,030	272,130	5.5%	1,644,505	2,001,727	-17.8%
(+) Production	2,094,838	2,055,797	1.9%	494,041	492,100	.4%	2,588,879	2,547,897	1.6%
(-) Ending Inventory	1,402,938	1,759,494	-20.3%	326,636	333,961	-2.2%	1,729,574	2,093,455	-17.4%
(=) Total Disappearance	2,049,375	2,025,900	1.2%	454,435	430,269	5.6%	2,503,810	2,456,169	1.9%
(-) Exports	868,165	677,530	28.1%	116,913	105,797	10.5%	985,078	783,327	25.8%
(=) Disappearance-Canada & United States	1,181,210	1,348,370	-12.4%	337,522	324,472	4.0%	1,518,732	1,672,842	-9.2%

POTASH & PHOSPHATE INSTITUTE
QUARTERLY REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

OCTOBER-DECEMBER QUARTER, 1990 & 1989

	PRODUCTION		ENDING INVENTORY, December 31				DISAPPEARANCE	
	1990 OCT-DEC	1989	MINE SITE	OFFSITE	1990	1989	1990 OCT-DEC	1989
MURIATE								
Special Standard	44,779	26,148	8,602	29,214	37,816	32,441	39,249	36,921
Standard	754,512	727,052	245,196	147,080	392,276	708,222	778,599	565,806
Chemical	19,322	23,315	4,921	3,333	8,254	11,318	26,884	28,530
Coarse	586,747	650,042	146,389	370,373	516,762	476,178	537,152	790,017
Granular	868,910	800,507	309,741	222,762	532,503	623,464	817,787	746,673
Soluble	194,429	203,974	66,355	96,592	162,947	146,709	199,360	192,057
Sulphates	120,180	116,859	61,784	17,232	79,016	95,123	104,779	96,165
TOTAL:	2,588,879	2,547,897	842,988	886,586	1,729,574	2,093,455	2,503,810	2,456,169

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		October-December	
	1990 OCT-DEC	1989	1990 OCT-DEC	1989	1990 OCT-DEC	1989	1990 OCT-DEC	1989	1990	1989
MURIATE										
Special Std	48	36	40,338	39,000	-	-	-	-	40,386	39,036
Standard	80,846	90,287	652,521	443,241	81,673	77,835	1,531	(2,136)	816,571	609,227
Chemical	-	-	-	-	16,178	18,669	1,542	1,925	17,720	20,594
Coarse	542,269	732,620	81,712	59,117	-	-	-	-	623,981	791,737
Granular	507,658	566,601	90,002	134,124	-	-	-	-	597,660	700,725
Soluble	80,931	90,092	33,022	19,700	40,306	34,054	38,861	47,954	193,120	191,800
Sulphates	57,311	51,944	45,432	40,300	1,148	2,079	117	102	104,008	94,425
TOTAL:	1,269,063	1,531,580	943,027	735,482	139,305	132,637	42,051	47,845	2,393,446	2,447,544

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE
QUARTERLY REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K2O)

OCTOBER-DECEMBER QUARTER, 1990 & 1989

	PRODUCTION		ENDING INVENTORY, December 31				DISAPPEARANCE	
	1990	OCT-DEC 1989	MINE SITE	OFFSITE	1990	1989	1990	OCT-DEC 1989
MURIATE								
Special Standard	44,779	26,148	8,602	29,214	37,816	32,441	39,249	36,921
Standard	645,423	604,358	175,679	146,181	321,860	616,825	656,337	446,063
Chemical	17,557	20,065	4,740	3,333	8,073	10,089	24,765	25,741
Coarse	550,138	612,227	136,532	370,252	506,784	455,203	496,272	750,554
Granular	650,508	594,171	166,541	206,147	372,688	503,993	644,005	582,708
Soluble	186,433	198,828	59,125	96,592	155,717	140,943	188,747	183,913
TOTAL:	2,094,838	2,055,797	551,219	851,719	1,402,938	1,759,494	2,049,375	2,02,900

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		October-December	
	1990	OCT-DEC 1989	1990	OCT-DEC 1989	1990	OCT-DEC 1989	1990	OCT-DEC 1989	1990	1989
MURIATE										
Special Std	48	36	40,338	39,000	-	-	-	-	40,386	39,036
Standard	51,748	55,952	598,349	392,022	46,391	44,648	-	-	696,488	492,622
Chemical	-	-	-	-	14,286	15,540	1,202	1,577	15,488	17,117
Coarse	510,354	698,980	74,390	54,450	-	-	-	-	584,744	753,430
Granular	338,939	413,605	82,405	122,827	-	-	-	-	421,344	536,432
Soluble	73,976	83,185	32,620	19,700	36,525	32,811	38,861	47,954	181,982	183,650
TOTAL:	975,065	1,251,758	828,102	627,999	97,202	92,999	40,063	49,531	1,940,432	2,022,287

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE
QUARTERLY EXPORT SALES - U.S. PRODUCERS - (Short Tons K2O)

OCTOBER-DECEMBER, 1990

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULFATES	TOTAL
Argentina	687	0	667	0	121	1,475
Australia	0	0	0	0	75	75
Belize	0	0	633	0	43	676
Brazil	0	3,334	785	0	0	4,119
Chile	783	0	0	0	13,779	14,562
China	0	0	0	0	13,525	13,525
Colombia	18,971	2,580	0	0	1,586	23,137
Costa Rica	7,104	0	666	346	551	8,667
Ecuador	10,224	0	533	0	485	11,242
Guatemala	4,330	0	0	0	0	4,330
Honduras	0	967	0	0	0	967
Japan	6,904	0	2,335	0	11,380	20,619
Mexico	3,837	441	0	56	3,392	7,726
New Zealand	0	0	0	0	80	80
Panama	0	0	0	0	150	150
Peru	1,332	0	0	0	254	1,586
Puerto Rico	0	0	0	0	11	11
OTHER COUNTRIES	0	0	1,978	0	0	1,978
TOTAL AG:	54,172	7,322	7,597	402	45,432	114,925
NON-AGRICULTURAL						
Argentina	20	-	-	0	0	20
Japan	0	-	-	0	85	85
Mexico	1,531	-	-	0	22	1,553
New Zealand	0	-	-	0	10	10
Sweden	320	-	-	0	0	320
TOTAL NON-AG:	1,871	-	-	0	117	1,988
TOTAL EXPORTS	**56,043**	**7,322**	**7,597**	**402**	**45,549**	**116,913**

Other Countries = 1,383 tons granular grade to Fiji and
595 tons granular grade to Trinidad.

POTASH & PHOSPHATE INSTITUTE

EXPORT SALES - NORTH AMERICAN PRODUCERS - (SHORT TONS K2O)

CALENDAR YEAR 1990

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULPHATES	TOTAL
Argentina	2,743	354	3,984	0	2,534	9,615
Australia	9,294	38,753	149,989	0	3,912	201,948
Bangladesh	29,938	0	0	0	0	29,938
Belgium	0	0	35,358	0	0	35,358
Belize	762	0	1,300	0	43	2,105
Brazil	72,296	154,238	157,931	0	970	385,435
Chile	84,620	5,273	687	367	22,705	113,652
China	736,476	13,738	0	0	57,850	808,064
Colombia	48,590	41,367	20,996	0	3,695	114,648
Costa Rica	29,509	0	11,491	346	6,302	47,648
Denmark	63,307	0	0	0	0	63,307
Dom. Republic	0	0	22,842	13	1,209	24,064
Ecuador	16,285	0	533	0	485	17,303
El Salvador	1,108	0	1,453	0	242	2,803
France	51,010	0	0	0	0	51,010
Guatemala	9,744	0	5,837	0	1,698	17,279
Holland	0	0	27,169	0	0	27,169
Honduras	2,850	1,919	1,521	0	0	6,290
India	112,098	0	0	0	10,544	122,642
Indonesia	199,465	0	0	0	4,567	204,032
Ireland	0	0	4,084	0	0	4,084
Italy	0	0	0	0	7,099	7,099
Jamaica	906	3,975	4,003	0	0	8,884
Japan	172,965	52,639	79,889	78,838	41,812	426,143
Korea	256,077	0	0	0	0	256,077
Malaysia	294,265	0	0	0	3,374	297,639
Martinique	0	0	8,807	0	1,160	9,967
Mexico	29,115	441	0	56	7,275	36,887
New Zealand	43,100	51,020	0	0	240	94,360
Nigeria	19,902	0	0	0	0	19,902
Norway	10,806	0	0	0	0	10,806
Pakistan	4,130	0	0	0	16,260	20,390
Panama	0	0	3,310	0	365	3,675
Peru	1,332	0	0	0	254	1,586
Philippines	64,941	0	0	0	0	64,941
Puerto Rico	0	3,727	0	0	77	3,804
South Africa	8,823	0	23,390	0	0	32,213
Sri Lanka	33,453	0	0	0	0	33,453
Switzerland	67,229	0	13,390	0	0	80,619
Taiwan	83,838	0	0	0	49	83,887
Thailand	24,180	0	0	0	1,273	25,453
United Kingdom	0	0	0	6,547	0	6,547
Uruguay	1,999	1,667	0	0	0	3,666
Venezuela	13,787	0	13,912	0	0	27,699
OTHER COUNTRIES	14,868	0	7,812	4,394	15	27,089
TOTAL AG:	2,615,811	369,111	599,688	90,561	196,009	3,871,180
NON-AGRICULTURAL						
Argentina	60	-	-	0	0	60
Australia	25	-	-	2,081	20	2,126
Costa Rica	0	-	-	520	0	520
Italy	0	-	-	29,006	0	29,006
Japan	764	-	-	58,788	238	59,790
Korea	2,468	-	-	34,659	0	37,127
Mexico	6,409	-	-	0	44	6,453
New Zealand	24	-	-	0	20	44
Pakistan	37	-	-	0	0	37
Sweden	320	-	-	0	0	320
Switzerland	0	-	-	63	0	63
Taiwan	1,000	-	-	18,208	0	19,208
United Kingdom	212	-	-	4,857	0	5,069
OTHER COUNTRIES	0	-	-	8,368	0	8,368
TOTAL NON-AG:	11,319	-	-	156,550	322	168,191
TOTAL EXPORTS	**2,627,130**	**369,111**	**599,688**	**247,111**	**196,331**	**4,039,371**

OTHER COUNTRIES:

China = 3,819 tons soluble, non-ag
England = 4,394 tons soluble, ag
Fiji = 1,383 tons granular, ag
Guyana = 1,046 tons standard, ag
India = 4,549 tons soluble, non-ag
Ivory Coast = 9,096 tons standard and 4,885 tons granular, ag
Jordan = 4 tons sulfates, ag
Nepal = 1,077 tons standard, ag
Paraguay = 11 ton sulfates, ag
Singapore = 3,302 tons standard, ag
Sweden = 347 tons standard, ag
Trinidad = 1,544 tons granular, ag

POTASH & PHOSPHATE INSTITUTE

DOMESTIC POTASH SALES - NORTH AMERICAN PRODUCERS - (Short Tons K2O)

CALENDAR YEAR 1990

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULPHATES	TOTAL
AL Alabama	6,248	29,586	36,504	5,746	5,263	83,347
AK Alaska	0	304	749	867	16	1,936
AZ Arizona	693	173	1,218	63	1,072	3,219
AR Arkansas	881	2,140	42,066	8,747	229	54,063
CA California	32,113	13,730	19,997	1,851	19,987	87,678
CO Colorado	3,997	30	7,278	1,528	967	13,800
CT Connecticut	0	15	1,227	43	135	1,420
DE Delaware	61	21,375	1,482	2,284	495	25,697
FL Florida	36,124	34,932	11,670	19,368	38,399	140,493
GA Georgia	18,316	12,652	64,465	12,039	21,146	128,618
HI Hawaii	0	10,769	32	0	457	11,258
ID Idaho	2,661	2,797	25,344	1,015	1,553	33,370
IL Illinois	15,139	429,127	69,523	50,755	2,409	566,953
IN Indiana	14,542	211,992	62,165	36,870	2,150	327,719
IA Iowa	1,408	289,277	121,378	67,762	272	480,097
KS Kansas	2,650	5,856	32,103	6,840	1,294	48,743
KY Kentucky	102	85,936	14,769	390	8,659	109,856
LA Louisiana	25,028	2,278	164,613	6,705	169	198,793
ME Maine	0	0	6,691	0	114	6,805
MD Maryland	434	4,403	16,598	9,464	344	31,243
MA Massachusetts	0	1,604	2,573	623	343	5,143
MI Michigan	173	103,738	57,888	1,241	3,013	166,053
MN Minnesota	1,415	129,955	200,325	12,037	4,042	347,774
MS Mississippi	0	16,995	22,988	7,613	590	48,186
MO Missouri	11,261	24,912	205,627	19,782	1,283	262,865
MT Montana	87	2,695	11,387	233	11	14,413
NE Nebraska	2,360	4,533	13,492	9,364	6,753	36,502
NV Nevada	75	0	407	0	344	826
NH New Hampshire	0	0	734	0	18	752
NJ New Jersey	0	1,676	3,451	994	26	6,147
NM New Mexico	1,649	0	2,948	0	1,485	6,082
NY New York	709	19,816	37,984	3,515	3,575	65,599
NC North Carolina	6,036	18,522	37,537	12,026	11,907	86,028
ND North Dakota	0	6,498	16,730	539	5	23,772
OH Ohio	29,578	246,239	83,511	11,101	9,327	379,756
OK Oklahoma	2,035	1,505	17,856	481	610	22,487
OR Oregon	990	5,675	23,576	1,765	1,755	33,761
PA Pennsylvania	5,701	6,614	42,148	4,419	3,671	62,553
RI Rhode Island	0	0	1,307	307	154	1,768
SC South Carolina	9,666	4,383	42,628	3,108	6,103	65,888
SD South Dakota	15	9,933	8,356	1,975	74	20,353
TN Tennessee	7,599	72,560	26,169	3,214	3,648	113,190
TX Texas	10,863	26,447	90,145	15,570	10,965	153,990
UT Utah	17,688	118	2,504	0	201	20,511
VT Vermont	15	124	6,030	108	322	6,599
VA Virginia	4,465	3,986	68,367	12,669	8,232	97,719
WA Washington	6,541	13,535	25,984	4,038	3,176	53,274
WV West Virginia	0	3,438	5,386	125	48	8,997
WI Wisconsin	10,140	191,010	67,874	8,988	4,656	282,668
WY Wyoming	633	587	2,008	0	88	3,316
TOTAL U.S.:	290,091	2,074,470	1,827,792	368,172	191,555	4,752,080
CANADA						
AB Alberta	117	44	37,150	2,041	91	39,443
BC Brit. Columbia	712	338	7,609	40	528	9,227
MB Manitoba	0	3,448	18,009	2,700	0	24,157
NB New Brunswick	0	5,053	5,649	0	1,246	11,948
NF Newfoundland	0	0	0	0	0	0
NS Nova Scotia	0	3,843	1,557	0	26	5,426
ON Ontario	984	125,846	74,548	1,399	9,203	211,980
PE Pr.Edward Isle	0	1,538	10,457	0	665	12,660
PQ Quebec	0	5,461	94,460	39	9,464	109,424
SK Saskatchewan	12	2,490	10,487	115	0	13,104
TOTAL CAN:	1,825	148,061	259,926	6,334	21,223	437,369
DOMESTIC AG:	291,916	2,222,531	2,087,718	374,506	212,778	5,189,449
EXPORT AG:	2,615,811	369,111	599,688	90,561	196,009	3,871,180
TOTAL AG SALES	2,907,727	2,591,642	2,687,406	465,067	408,787	9,060,629

Non-agricultural domestic sales shown on reverse.

POTASH & PHOSPHATE INSTITUTE

DOMESTIC POTASH SALES - NORTH AMERICAN PRODUCERS - (Short Tons K2O)

CALENDAR YEAR 1990

NON-AGRICULTURAL		STANDARD	COARSE	GRANULAR	SOLUBLE	SULPHATES	TOTAL
AL	Alabama	101,231	-	-	53,337	12	154,580
AK	Alaska	0	-	-	29	0	29
AZ	Arizona	1,362	-	-	0	68	1,430
AR	Arkansas	46	-	-	0	354	400
CA	California	10,883	-	-	0	555	11,438
CO	Colorado	839	-	-	39	52	930
CT	Connecticut	400	-	-	0	0	400
DE	Delaware	24,267	-	-	22,098	200	46,565
FL	Florida	830	-	-	313	195	1,338
GA	Georgia	1,513	-	-	1	582	2,096
HI	Hawaii	0	-	-	0	0	0
ID	Idaho	3,112	-	-	0	0	3,112
IL	Illinois	1,859	-	-	1,047	55	2,961
IN	Indiana	2,529	-	-	528	134	3,191
IA	Iowa	4,017	-	-	189	166	4,372
KS	Kansas	2,619	-	-	0	134	2,753
KY	Kentucky	0	-	-	682	0	682
LA	Louisiana	2,720	-	-	14	51	2,785
ME	Maine	771	-	-	0	12	783
MD	Maryland	323	-	-	0	142	465
MA	Massachusetts	162	-	-	124	37	323
MI	Michigan	4,155	-	-	4,890	61	9,106
MN	Minnesota	2,606	-	-	87	0	2,693
MS	Mississippi	43,475	-	-	3,710	0	47,185
MO	Missouri	2,821	-	-	132	393	3,346
MT	Montana	210	-	-	0	0	210
NE	Nebraska	1,704	-	-	88	0	1,792
NV	Nevada	29	-	-	0	0	29
NH	New Hampshire	40	-	-	0	88	128
NJ	New Jersey	970	-	-	65	206	1,241
NM	New Mexico	16,213	-	-	0	405	16,618
NY	New York	21,601	-	-	26	296	21,923
NC	North Carolina	1,210	-	-	13	98	1,321
ND	North Dakota	16	-	-	0	0	16
OH	Ohio	3,430	-	-	52,925	55	56,410
OK	Oklahoma	4,036	-	-	27	391	4,454
OR	Oregon	1,640	-	-	14	0	1,654
PA	Pennsylvania	2,722	-	-	319	102	3,143
RI	Rhode Island	60	-	-	0	9	69
SC	South Carolina	28	-	-	107	0	135
SD	South Dakota	82	-	-	16	0	98
TN	Tennessee	749	-	-	370	0	1,119
TX	Texas	33,026	-	-	1,317	672	35,015
UT	Utah	10,001	-	-	34	13	10,048
VT	Vermont	54	-	-	0	0	54
VA	Virginia	251	-	-	129	0	380
WA	Washington	3,112	-	-	295	0	3,407
WV	West Virginia	16	-	-	606	0	622
WI	Wisconsin	31,614	-	-	363	10	31,987
WY	Wyoming	938	-	-	0	0	938
	TOTAL U.S.:	346,292	-	-	143,934	5,548	495,774
CANADA							
AB	Alberta	1,902	-	-	524	16	2,442
BC	Brit. Columbia	0	-	-	0	226	226
MB	Manitoba	0	-	-	0	0	0
NB	New Brunswick	0	-	-	20	0	20
NF	Newfoundland	0	-	-	0	0	0
NS	Nova Scotia	0	-	-	0	0	0
ON	Ontario	8,582	-	-	449	191	9,222
PE	Pr.Edward Isle	0	-	-	0	0	0
PQ	Quebec	829	-	-	186	0	1,015
SK	Saskatchewan	3,044	-	-	1,584	0	4,628
	TOTAL CAN:	14,357	-	-	2,763	433	17,553
DOMESTIC NON-AG:		360,649	-	-	146,697	5,981	513,327
EXPORT NON-AG:		11,319	-	-	156,550	322	168,191
TOTAL NON-AG		**371,968**	-	-	**303,247**	**6,303**	**681,518**
GRAND TOTAL		**3,279,695**	**2,591,642**	**2,687,406**	**768,314**	**415,090**	**9,742,147**

POTASH & PHOSPHATE INSTITUTE
QUARTERLY REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

OCTOBER-DECEMBER QUARTER, 1990 & 1989

	PRODUCTION		ENDING INVENTORY, December 31				DISAPPEARANCE	
	1990 OCT-DEC	1989	MINE SITE	OFFSITE	1990	1989	1990 OCT-DEC	1989
MURIATE								
Standard	109,089	122,694	69,517	899	70,416	91,397	122,262	119,743
Chemical	1,765	3,250	181	-	181	1,229	2,119	2,789
Coarse	36,609	37,815	9,857	121	9,978	20,975	40,880	39,463
Granular	218,402	206,336	143,200	16,615	159,815	119,471	173,782	163,965
Soluble	7,996	5,146	7,230	-	7,230	5,766	10,613	8,144
Sulphates	120,180	116,859	61,784	17,232	79,016	95,123	104,779	96,165
TOTAL:	494,041	492,100	291,769	34,867	326,636	333,961	454,435	430,269

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		October-December
	1990 OCT-DEC	1989	1990 OCT-DEC	1989	1990 OCT-DEC	1989	1990 OCT-DEC	1989	1990 1989
MURIATE									
Standard	29,098	34,335	54,172	51,219	35,282	33,187	1,531	(2,136)	120,083 116,605
Chemical	-	-	-	-	1,892	3,129	340	348	2,232 3,477
Coarse	31,915	33,640	7,322	4,667	-	-	-	-	39,237 38,307
Granular	168,719	152,996	7,597	11,297	-	-	-	-	176,316 164,293
Soluble	6,955	6,907	402	-	3,781	1,243	-	-	11,138 8,150
Sulphates	57,311	51,944	45,432	40,300	1,148	2,079	117	102	104,008 94,425
TOTAL:	293,998	279,822	114,925	107,483	42,103	39,638	1,988	(1,686)	453,014 425,257

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE

CALENDAR YEAR POTASH REPORT SUMMARY

(Short Tons K2O)

CALENDAR YEARS 1990 AND 1989

	CANADIAN PRODUCERS			UNITED STATES PRODUCERS			TOTAL CANADIAN & U.S. PRODUCERS		
	1990	1989	Change	1990	1989	Change	1990	1989	Change
Beginning Inventory	1,759,494	1,495,149	17.7%	333,961	265,021	26.0%	2,093,455	1,760,170	18.9%
(+) Production	7,718,702	8,113,077	-4.9%	1,823,417	1,741,115	4.7%	9,542,119	9,854,192	-3.2%
(-) Ending Inventory	1,402,938	1,759,494	-20.3%	326,636	333,961	-2.2%	1,729,574	2,093,455	-17.4%
(=) Total Disappearance	8,075,258	7,848,732	2.9%	1,830,742	1,672,175	9.5%	9,906,000	9,520,907	4.0%
(-) Exports	3,487,512	3,222,644	8.2%	551,859	518,309	6.5%	4,039,371	3,740,953	8.0%
(=) Disappearance-Canada & United States	4,587,746	4,626,088	- .8%	1,278,883	1,153,866	10.8%	5,866,629	5,779,954	1.5%

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

CALENDAR YEARS 1990 AND 1989

	PRODUCTION		ENDING INVENTORY, December 31				DISAPPEARANCE	
	1990	1989	1990	1989	1988	1987	1990	1989
MURIATE								
Special Standard	163,945	202,919	37,816	32,441	23,703	45,890	158,570	194,181
Standard	2,604,335	2,947,625	392,276	708,222	455,647	486,230	2,920,281	2,695,050
Chemical	98,548	98,390	8,254	11,318	7,434	7,384	101,612	94,506
Coarse	2,353,372	2,485,573	516,762	476,178	574,156	315,732	2,312,788	2,583,551
Granular	3,125,743	3,049,268	532,503	623,464	501,649	426,947	3,216,704	2,927,453
Soluble	794,525	730,698	162,947	146,709	133,276	88,157	778,287	717,265
Sulphates	401,651	339,719	79,016	95,123	64,305	41,154	417,758	308,901
TOTAL:	9,542,119	9,854,192	1,729,574	2,093,455	1,760,170	1,411,494	9,906,000	9,520,907

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989
MURIATE										
Special Std	171	116	184,427	199,498	-	-	-	-	184,598	199,614
Standard	291,745	342,512	2,431,384	2,192,597	267,654	273,437	6,027	4,657	2,996,810	2,813,203
Chemical	-	-	-	-	92,995	75,732	5,292	4,982	98,287	80,714
Coarse	2,222,531	2,352,230	369,111	324,458	-	-	-	-	2,591,642	2,676,688
Granular	2,087,718	2,044,374	599,688	671,817	-	-	-	-	2,687,406	2,716,191
Soluble	374,506	382,819	90,561	98,895	146,697	129,607	156,550	122,839	768,314	734,160
Sulphates	212,778	180,062	196,009	121,064	5,981	6,970	322	146	415,090	308,242
TOTAL:	5,189,449	5,302,113	3,871,180	3,608,329	513,327	485,746	168,191	132,624	9,742,147	9,528,812

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE
EXPORT SALES - CANADIAN PRODUCERS - (Short Tons K2O)

CALENDAR YEAR 1990

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	TOTAL
Australia	9,294	38,753	149,989	0	198,036
Bangladesh	29,938	0	0	0	29,938
Belgium	0	0	35,358	0	35,358
Brazil	44,766	98,265	118,103	0	261,134
Chile	74,560	2,392	0	0	76,952
China	736,476	13,738	0	0	750,214
Colombia	15,710	33,738	20,996	0	70,444
Costa Rica	10,972	0	5,595	0	16,567
Denmark	63,307	0	0	0	63,307
El Salvador	1,108	0	0	0	1,108
France	51,010	0	0	0	51,010
Guatemala	5,414	0	5,837	0	11,251
Holland	0	0	27,169	0	27,169
India	112,098	0	0	0	112,098
Indonesia	199,465	0	0	0	199.465
Ireland	0	0	4,084	0	4,084
Jamaica	0	3,975	4,003	0	7,978
Japan	153,201	51,240	70,328	78,838	353,607
Korea	252,426	0	0	0	252,426
Malaysia	294,265	0	0	0	294,265
Martinique	0	0	2,973	0	2,973
Mexico	14,600	0	0	0	14,600
New Zealand	43,100	51,020	0	0	94,120
Nigeria	19,902	0	0	0	19,902
Norway	10,806	0	0	0	10,806
Pakistan	4,130	0	0	0	4,130
Philippines	64,941	0	0	0	64,941
South Africa	8,823	0	23,390	0	32,213
Sri Lanka	33,453	0	0	0	33,453
Switzerland	67,229	0	13,390	0	80,619
Taiwan	83,838	0	0	0	83,838
Thailand	24,180	0	0	0	24,180
United Kingdom	0	0	0	6,547	6,547
Venezuela	0	0	13,912	0	13,912
OTHER COUNTRIES	14,521	0	4,885	4,394	23,800
TOTAL AG:	2,443,533	293,121	500,012	89,779	3,326,445
NON-AGRICULTURAL					
Australia	25	-	-	2,081	2,106
Costa Rica	0	-	-	520	520
Italy	0	-	-	29,006	29,006
Japan	751	-	-	58,788	59,539
Korea	2,468	-	-	34,659	37,127
New Zealand	24	-	-	0	24
Pakistan	37	-	-	0	37
Switzerland	0	-	-	63	63
Taiwan	1,000	-	-	18,208	19,208
United Kingdom	212	-	-	4,857	5,069
OTHER COUNTRIES	0	-	-	8,368	8,368
TOTAL NON-AG:	4,517	-	-	156,550	161,067
TOTAL EXPORTS	**2,448,050**	**293,121**	**500,012**	**246,329**	**3,487,512**

Other Countries:
- China = 3,819 tons soluble, non-ag
- England = 4,394 tons soluble, ag
- Guyana = 1,046 tons standard, ag
- India = 4,549 tons soluble, non-ag
- Ivory Coast = 9,096 tons standard and 4,885 tons granular, ag
- Nepal = 1,077 tons standard, ag
- Singapore = 3,302 tons standarad, ag.

POTASH & PHOSPHATE INSTITUTE

DOMESTIC POTASH SALES - CANADIAN PRODUCERS - (Short Tons K2O)

CALENDAR YEAR 1990

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	TOTAL
AL Alabama	1,401	29,586	29,588	5,446	66,021
AK Alaska	0	304	120	867	1,291
AZ Arizona	0	0	0	0	0
AR Arkansas	0	1,785	1,672	2,453	5,910
CA California	0	1,155	549	728	2,432
CO Colorado	0	14	92	335	441
CT Connecticut	0	15	1,227	43	1,285
DE Delaware	61	21,375	1,482	2,284	25,202
FL Florida	32,041	34,750	10,590	19,299	96,680
GA Georgia	18,039	12,637	62,067	11,120	103,863
HI Hawaii	0	9,568	0	0	9,568
ID Idaho	480	2,755	9,196	1,015	13,446
IL Illinois	4,980	411,428	32,630	49,818	498,856
IN Indiana	8,066	189,968	45,711	33,475	277,220
IA Iowa	187	279,605	80,429	67,369	427,590
KS Kansas	0	47	275	346	668
KY Kentucky	93	85,875	6,338	91	92,397
LA Louisiana	18,971	0	125,346	1,274	145,591
ME Maine	0	0	6,691	0	6,691
MD Maryland	434	4,403	16,598	9,464	30,899
MA Massachusetts	0	1,604	2,573	623	4,800
MI Michigan	28	103,738	40,791	1,241	145,798
MN Minnesota	1,348	128,988	199,049	11,772	341,157
MS Mississippi	0	15,623	2,525	7,421	25,569
MO Missouri	0	12,124	52,155	12,012	76,291
MT Montana	0	2,695	11,264	233	14,192
NE Nebraska	0	4,358	1,968	8,187	14,513
NV Nevada	0	0	0	0	0
NH New Hampshire	0	0	734	0	734
NJ New Jersey	0	1,676	3,451	994	6,121
NM New Mexico	0	0	0	0	0
NY New York	709	19,816	37,984	3,515	62,024
NC North Carolina	6,036	18,522	37,537	11,999	74,094
ND North Dakota	0	6,498	16,730	539	23,767
OH Ohio	29,577	246,239	78,370	11,101	365,287
OK Oklahoma	0	0	793	0	793
OR Oregon	0	4,680	15,788	1,765	22,233
PA Pennsylvania	5,701	6,614	42,148	4,419	58,882
RI Rhode Island	0	0	1,307	307	1,614
SC South Carolina	9,666	4,383	42,628	3,108	59,785
SD South Dakota	0	9,933	8,342	1,959	20,234
TN Tennessee	1,457	72,560	17,512	3,102	94,631
TX Texas	0	0	0	0	0
UT Utah	10,484	118	649	0	11,251
VT Vermont	15	124	6,030	108	6,277
VA Virginia	4,465	3,986	68,352	12,669	89,472
WA Washington	6,521	13,535	25,525	4,038	49,619
WV West Virginia	0	3,438	5,386	125	8,949
WI Wisconsin	10,140	191,010	67,874	8,988	278,012
WY Wyoming	0	521	217	0	738
TOTAL U.S.:	170,900	1,958,053	1,218,283	315,652	3,662,888
CANADA					
AB Alberta	117	44	37,150	2,041	39,352
BC Brit. Columbia	712	338	7,609	40	8,699
MB Manitoba	0	3,448	18,009	2,700	24,157
NB New Brunswick	0	5,053	5,649	0	10,702
NF Newfoundland	0	0	0	0	0
NS Nova Scotia	0	3,843	1,557	0	5,400
ON Ontario	984	125,846	74,548	1,399	202,777
PE Pr.Edward Isle	0	1,538	10,457	0	11,995
PQ Quebec	0	5,461	94,460	39	99,960
SK Saskatchewan	12	2,490	10,487	115	13,104
TOTAL CAN:	1,825	148,061	259,926	6,334	416,146
DOMESTIC AG:	172,725	2,106,114	1,478,209	89,779	4,079,034
EXPORT AG:	2,443,533	293,121	500,012	89,779	3,326,445
TOTAL AG SALES	**2,616,258**	**2,399,235**	**1,978,221**	**411,765**	**7,405,479**

Non-agricultural domestic sales shown on reverse.

POTASH & PHOSPHATE INSTITUTE

DOMESTIC POTASH SALES - CANADIAN PRODUCERS - (Short Tons K2O)

CALENDAR YEAR 1990

NON-AGRICULTURAL		STANDARD	COARSE	GRANULAR	SOLUBLE	TOTAL
AL	Alabama	101,172	-	-	53,282	154,454
AK	Alaska	0	-	-	29	29
AZ	Arizona	67	-	-	0	67
AR	Arkansas	18	-	-	0	18
CA	California	176	-	-	0	176
CO	Colorado	0	-	-	39	39
CT	Connecticut	296	-	-	0	296
DE	Delaware	20,241	-	-	22,098	42,339
FL	Florida	754	-	-	313	1,067
GA	Georgia	14	-	-	1	15
HI	Hawaii	0	-	-	0	0
ID	Idaho	13	-	-	0	13
IL	Illinois	1,430	-	-	1,047	2,477
IN	Indiana	2,497	-	-	528	3,025
IA	Iowa	3,017	-	-	189	3,206
KS	Kansas	70	-	-	0	70
KY	Kentucky	0	-	-	682	682
LA	Louisiana	0	-	-	0	0
ME	Maine	730	-	-	0	730
MD	Maryland	323	-	-	0	323
MA	Massachusetts	98	-	-	0	98
MI	Michigan	1,636	-	-	4,890	6,526
MN	Minnesota	2,438	-	-	87	2,525
MS	Mississippi	0	-	-	0	0
MO	Missouri	2,490	-	-	80	2,570
MT	Montana	210	-	-	0	210
NE	Nebraska	0	-	-	88	88
NV	Nevada	27	-	-	0	27
NH	New Hampshire	40	-	-	0	40
NJ	New Jersey	587	-	-	65	652
NM	New Mexico	21	-	-	0	21
NY	New York	21,479	-	-	26	21,505
NC	North Carolina	54	-	-	13	67
ND	North Dakota	16	-	-	0	16
OH	Ohio	3,334	-	-	52,925	56,259
OK	Oklahoma	184	-	-	0	184
OR	Oregon	1,594	-	-	14	1,608
PA	Pennsylvania	1,455	-	-	291	1,746
RI	Rhode Island	60	-	-	0	60
SC	South Carolina	0	-	-	65	65
SD	South Dakota	17	-	-	16	33
TN	Tennessee	0	-	-	370	370
TX	Texas	149	-	-	627	776
UT	Utah	0	-	-	0	0
VT	Vermont	54	-	-	0	54
VA	Virginia	239	-	-	129	368
WA	Washington	92	-	-	295	387
WV	West Virginia	16	-	-	606	622
WI	Wisconsin	31,412	-	-	363	31,775
WY	Wyoming	349	-	-	0	349
	TOTAL U.S.:	198,869	-	-	139,158	338,027
CANADA						
AB	Alberta	1,902	-	-	524	2,426
BC	Brit. Columbia	0	-	-	0	0
MB	Manitoba	0	-	-	0	0
NB	New Brunswick	0	-	-	20	20
NF	Newfoundland	0	-	-	0	0
NS	Nova Scotia	0	-	-	0	0
ON	Ontario	8,582	-	-	449	9,031
PE	Pr.Edward Isle	0	-	-	0	0
PQ	Quebec	829	-	-	186	1,015
SK	Saskatchewan	3,044	-	-	1,584	4,628
	TOTAL CAN:	14,357	-	-	2,763	17,120
DOMESTIC NON-AG:		213,226	-	-	141,921	355,147
EXPORT NON-AG:		4,517	-	-	156,550	161,067
TOTAL NON-AG		217,743	-	-	298,471	516,214
GRAND TOTAL		2,834,001	2,399,235	1,978,221	710,236	7,921,693

POTASH & PHOSPHATE INSTITUTE
EXPORT SALES - U. S. PRODUCERS - (SHORT TONS K2O)

CALENDAR YEAR 1990

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULPHATES	TOTAL
Argentina	2,743	354	3,984	0	2,534	9,615
Australia	0	0	0	0	3,912	3,912
Belize	762	0	1,300	0	43	2,105
Brazil	27,530	55,973	39,828	0	970	124,301
Chile	10,060	2,881	687	367	22,705	36,700
China	0	0	0	0	57,850	57,850
Colombia	32,880	7,629	0	0	3,695	44,204
Costa Rica	18,537	0	5,896	346	6,302	31,081
Dom. Republic	0	0	22,842	13	1,209	24,064
Ecuador	16,285	0	533	0	485	17,303
El Salvador	0	0	1,453	0	242	1,695
Guatemala	4,330	0	0	0	1,698	6,028
Honduras	2,850	1,919	1,521	0	0	6,290
India	0	0	0	0	10,544	10,544
Indonesia	0	0	0	0	4,567	4,567
Italy	0	0	0	0	7,099	7,099
Jamaica	906	0	0	0	0	906
Japan	19,764	1,399	9,561	0	41,812	72,536
Korea	3,651	0	0	0	0	3,651
Malaysia	0	0	0	0	3,374	3,374
Martinique	0	0	5,834	0	1,160	6,994
Mexico	14,515	441	0	56	7,275	22,287
New Zealand	0	0	0	0	240	240
Pakistan	0	0	0	0	16,260	16,260
Panama	0	0	3,310	0	365	3,675
Peru	1,332	0	0	0	254	1,586
Puerto Rico	0	3,727	0	0	77	3,804
Taiwan	0	0	0	0	49	49
Thailand	0	0	0	0	1,273	1,273
Uruquay	1,999	1,667	0	0	0	3,666
Venezuela	13,787	0	0	0	0	13,787
OTHER COUNTRIES	347	0	2,927	0	15	3,289
TOTAL AG:	172,278	75,990	99,676	782	196,009	544,735
NON-AGRICULTURAL						
Argentina	60	-	-	0	0	60
Australia	0	-	-	0	20	20
Japan	13	-	-	0	238	251
Mexico	6,409	-	-	0	44	6,453
New Zealand	0	-	-	0	20	20
Sweden	320	-	-	0	0	320
TOTAL NON-AG:	6,802	-	-	0	322	7,124
TOTAL EXPORTS	**179,080**	**75,990**	**99,676**	**782**	**196,331**	**551,859**

Other Countries:
Fiji = 1,383 tons granular, ag
Jordan = 4 tons sulfates, ag
Paraguay = 11 tons sulfates, ag
Sweden = 347 tons standard, ag
Trinidad = 1,544 tons granular, ag.

POTASH & PHOSPHATE INSTITUTE

DOMESTIC POTASH SALES - U. S. PRODUCERS - (Short Tons K2O)

CALENDAR YEAR 1990

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULPHATES	TOTAL
AL Alabama	4,847	0	6,916	300	5,263	17,326
AK Alaska	0	0	629	0	16	645
AZ Arizona	693	173	1,218	63	1,072	3,219
AR Arkansas	881	355	40,394	6,294	229	48,153
CA California	32,113	12,575	19,448	1,123	19,987	85,246
CO Colorado	3,997	16	7,186	1,193	967	13,359
CT Connecticut	0	0	0	0	135	135
DE Delaware	0	0	0	0	495	495
FL Florida	4,083	182	1,080	69	38,399	43,813
GA Georgia	277	15	2,398	919	21,146	24,755
HI Hawaii	0	1,201	32	0	457	1,690
ID Idaho	2,181	42	16,148	0	1,553	19,924
IL Illinois	10,159	17,699	36,893	937	2,409	68,097
IN Indiana	6,476	22,024	16,454	3,395	2,150	50,499
IA Iowa	1,221	9,672	40,949	393	272	52,507
KS Kansas	2,650	5,809	31,828	6,494	1,294	48,075
KY Kentucky	9	61	8,431	299	8,659	17,459
LA Louisiana	6,057	2,278	39,267	5,431	169	53,202
ME Maine	0	0	0	0	114	114
MD Maryland	0	0	0	0	344	344
MA Massachusetts	0	0	0	0	343	343
MI Michigan	145	0	17,097	0	3,013	20,255
MN Minnesota	67	967	1,276	265	4,042	6,617
MS Mississippi	0	1,372	20,463	192	590	22,617
MO Missouri	11,261	12,788	153,472	7,770	1,283	186,574
MT Montana	87	0	123	0	11	221
NE Nebraska	2,360	175	11,524	1,177	6,753	21,989
NV Nevada	75	0	407	0	344	826
NH New Hampshire	0	0	0	0	18	18
NJ New Jersey	0	0	0	0	26	26
NM New Mexico	1,649	0	2,948	0	1,485	6,082
NY New York	0	0	0	0	3,575	3,575
NC North Carolina	0	0	0	27	11,907	11,934
ND North Dakota	0	0	0	0	5	5
OH Ohio	1	0	5,141	0	9,327	14,469
OK Oklahoma	2,035	1,505	17,063	481	610	21,694
OR Oregon	990	995	7,788	0	1,755	11,528
PA Pennsylvania	0	0	0	0	3,671	3,671
RI Rhode Island	0	0	0	0	154	154
SC South Carolina	0	0	0	0	6,103	6,103
SD South Dakota	15	0	14	16	74	119
TN Tennessee	6,142	0	8,657	112	3,648	18,559
TX Texas	10,863	26,447	90,145	15,570	10,965	153,990
UT Utah	7,204	0	1,855	0	201	9,260
VT Vermont	0	0	0	0	322	322
VA Virginia	0	0	15	0	8,232	8,247
WA Washington	20	0	459	0	3,176	3,655
WV West Virginia	0	0	0	0	48	48
WI Wisconsin	0	0	0	0	4,656	4,656
WY Wyoming	633	66	1,791	0	88	2,578
TOTAL U.S.:	119,191	116,417	609,509	52,520	191,555	1,089,192
CANADA						
AB Alberta	0	0	0	0	91	91
BC Brit. Columbia	0	0	0	0	528	528
MB Manitoba	0	0	0	0	0	0
NB New Brunswick	0	0	0	0	1,246	1,246
NF Newfoundland	0	0	0	0	0	0
NS Nova Scotia	0	0	0	0	26	26
ON Ontario	0	0	0	0	9,203	9,203
PE Pr.Edward Isle	0	0	0	0	665	665
PQ Quebec	0	0	0	0	9,464	9,464
SK Saskatchewan	0	0	0	0	0	0
TOTAL CAN:	0	0	0	0	21,223	21,223
DOMESTIC AG:	119,191	116,417	609,509	52,520	212,778	1,110,415
EXPORT AG:	172,278	75,990	99,676	782	196,009	544,735
TOTAL AG SALES	291,469	192,407	709,185	53,302	408,787	1,655,150

Non-agricultural domestic sales shown on reverse.

POTASH & PHOSPHATE INSTITUTE

DOMESTIC POTASH SALES - U. S. PRODUCERS - (Short Tons K2O)

CALENDAR YEAR 1990

NON-AGRICULTURAL		STANDARD	COARSE	GRANULAR	SOLUBLE	SULPHATES	TOTAL
AL	Alabama	59	-	-	55	12	126
AK	Alaska	0	-	-	0	0	0
AZ	Arizona	1,295	-	-	0	68	1,363
AR	Arkansas	28	-	-	0	354	382
CA	California	10,707	-	-	0	555	11,262
CO	Colorado	839	-	-	0	52	891
CT	Connecticut	104	-	-	0	0	104
DE	Delaware	4,026	-	-	0	200	4,226
FL	Florida	76	-	-	0	195	271
GA	Georgia	1,499	-	-	0	582	2,081
HI	Hawaii	0	-	-	0	0	0
ID	Idaho	3,099	-	-	0	0	3,099
IL	Illinois	429	-	-	0	55	484
IN	Indiana	32	-	-	0	134	166
IA	Iowa	1,000	-	-	0	166	1,166
KS	Kansas	2,549	-	-	0	134	2,683
KY	Kentucky	0	-	-	0	0	0
LA	Louisiana	2,720	-	-	14	51	2,785
ME	Maine	41	-	-	0	12	53
MD	Maryland	0	-	-	0	142	142
MA	Massachusetts	64	-	-	124	37	225
MI	Michigan	2,519	-	-	0	61	2,580
MN	Minnesota	168	-	-	0	0	168
MS	Mississippi	43,475	-	-	3,710	0	47,185
MO	Missouri	331	-	-	52	393	776
MT	Montana	0	-	-	0	0	0
NE	Nebraska	1,704	-	-	0	0	1,704
NV	Nevada	2	-	-	0	0	2
NH	New Hampshire	0	-	-	0	88	88
NJ	New Jersey	383	-	-	0	206	589
NM	New Mexico	16,192	-	-	0	405	16,597
NY	New York	122	-	-	0	296	418
NC	North Carolina	1,156	-	-	0	98	1,254
ND	North Dakota	0	-	-	0	0	0
OH	Ohio	96	-	-	0	55	151
OK	Oklahoma	3,852	-	-	27	391	4,270
OR	Oregon	46	-	-	0	0	46
PA	Pennsylvania	1,267	-	-	28	102	1,397
RI	Rhode Island	0	-	-	0	9	9
SC	South Carolina	28	-	-	42	0	70
SD	South Dakota	65	-	-	0	0	65
TN	Tennessee	749	-	-	0	0	749
TX	Texas	32,877	-	-	690	672	34,239
UT	Utah	10,001	-	-	34	13	10,048
VT	Vermont	0	-	-	0	0	0
VA	Virginia	12	-	-	0	0	12
WA	Washington	3,020	-	-	0	0	3,020
WV	West Virginia	0	-	-	0	0	0
WI	Wisconsin	202	-	-	0	10	212
WY	Wyoming	589	-	-	0	0	589
	TOTAL U.S.:	147,423	-	-	4,776	5,548	157,747
CANADA							
AB	Alberta	0	-	-	0	16	16
BC	Brit. Columbia	0	-	-	0	226	226
MB	Manitoba	0	-	-	0	0	0
NB	New Brunswick	0	-	-	0	0	0
NF	Newfoundland	0	-	-	0	0	0
NS	Nova Scotia	0	-	-	0	0	0
ON	Ontario	0	-	-	0	191	191
PE	Pr.Edward Isle	0	-	-	0	0	0
PQ	Quebec	0	-	-	0	0	0
SK	Saskatchewan	0	-	-	0	0	0
	TOTAL CAN:	0	-	-	0	433	433
DOMESTIC NON-AG:		147,423	-	-	4,776	5,981	158,180
EXPORT NON-AG:		6,802	-	-	0	322	7,124
TOTAL NON-AG:		154,225	-	-	4,776	6,303	165,304
GRAND TOTAL		**445,694**	**192,407**	**709,185**	**58,078**	**415,090**	**1,820,454**

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K2O)

CALENDAR YEARS 1990 AND 1989

	PRODUCTION		ENDING INVENTORY, D[illegible]				DISAPPEARANCE	
	1990	1989	1990	1989	19[illegible]	1987	1990	1989
MURIATE								
Special Standard	163,945	202,919	37,816	32,441	23,703	45,890	158,570	194,181
Standard	2,184,349	2,492,011	321,860	616,825	348,772	437,747	2,479,314	2,223,958
Chemical	89,397	88,859	8,073	10,089	5,762	6,254	91,413	84,532
Coarse	2,201,339	2,316,267	506,784	455,203	553,613	312,197	2,149,758	2,414,677
Granular	2,340,893	2,322,740	372,688	503,993	437,645	362,410	2,472,198	2,256,392
Soluble	738,779	690,281	155,717	140,943	125,654	86,814	724,005	674,992
TOTAL:	7,718,702	8,113,077	1,402,938	1,759,494	1,495,149	1,251,312	8,075,258	7,848,732

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG + NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989
MURIATE										
Special Std	171	116	184,427	199,498	-	-	-	-	184,598	199,614
Standard	172,554	194,750	2,259,106	2,003,111	130,097	146,127	-382	12	2,561,375	2,344,000
Chemical	-	-	-	-	83,129	65,849	4,899	4,190	88,028	70,039
Coarse	2,106,114	2,242,744	293,121	271,058	-	-	-	-	2,399,235	2,513,802
Granular	1,478,209	1,511,165	500,012	523,054	-	-	-	-	1,978,221	2,034,219
Soluble	321,986	346,218	89,779	98,882	141,921	123,653	156,550	122,839	710,236	691,592
TOTAL:	4,079,034	4,294,993	3,326,445	3,095,603	355,147	335,629	161,067	127,041	7,921,693	7,853,266

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

CALENDAR YEARS 1990 AND 1989

	PRODUCTION		ENDING INVENTORY, December 31				DISAPPEARANCE	
	1990	1989	1990	1989	1988	1987	1990	1989
MURIATE								
Standard	419,986	455,614	70,416	91,397	106,875	48,483	440,967	471,092
Chemical	9,151	9,531	181	1,229	1,672	1,130	10,199	9,974
Coarse	152,033	169,306	9,978	20,975	20,543	3,535	163,030	168,874
Granular	784,850	726,528	159,815	119,471	64,004	64,537	744,506	671,061
Soluble	55,746	40,417	7,230	5,766	7,622	1,343	54,282	42,273
Sulphates	401,651	339,719	79,016	95,123	64,305	41,154	417,758	308,901
TOTAL:	1,823,417	1,741,115	326,636	333,961	265,021	160,182	1,830,742	1,672,175

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989
MURIATE										
Standard	119,191	147,762	172,278	189,486	137,557	127,310	6,409	4,645	435,435	469,203
Chemical	-	-	-	-	9,866	9,883	393	792	10,259	10,675
Coarse	116,417	109,486	75,990	53,400	-	-	-	-	192,407	162,886
Granular	609,509	533,209	99,676	148,763	-	-	-	-	709,185	681,972
Soluble	52,520	36,601	782	13	4,776	5,954	-	-	58,078	42,568
Sulphates	212,778	180,062	196,009	121,064	5,981	6,970	322	146	415,090	308,242
TOTAL:	1,110,415	1,007,120	544,735	512,726	158,180	150,117	7,124	5,583	1,820,454	1,675,546

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE
POTASH REPORT SUMMARY
(Short Tons K20)

PR 0191
MARCH 5, 1991

JANUARY

	CANADIAN PRODUCERS 1991	CANADIAN PRODUCERS 1990	CANADIAN PRODUCERS Change %	UNITED STATES PRODUCERS 1991	UNITED STATES PRODUCERS 1990	UNITED STATES PRODUCERS Change %	TOTAL CANADIAN & U.S. PRODUCERS 1991	TOTAL CANADIAN & U.S. PRODUCERS 1990	TOTAL CANADIAN & U.S. PRODUCERS Change %
Beginning Inventory	1,402,938	1,759,494	-20.3%	326,636	333,961	-2.2%	1,729,574	2,093,455	-17.4%
(+) Production	734,349	573,913	28.0%	161,277	154,058	4.7%	895,626	727,971	23.0%
(-) Ending Inventory	1,351,128	1,722,855	-21.6%	314,357	336,039	-6.5%	1,665,485	2,058,894	-19.1%
(=) Total Disappearance	786,159	610,552	28.8%	173,556	151,980	14.2%	959,715	762,532	25.9%
(-) Exports	287,065	194,959	47.2%	55,170	23,485	134.9%	342,235	218,444	56.7%
(=) Disappearance-Canada & United States	499,094	415,593	20.1%	118,386	128,495	-7.9%	617,480	544,088	13.5%

SEVEN MONTHS (JULY-JANUARY) OF THE FERTILIZER YEAR

	CANADIAN PRODUCERS 1990/91	CANADIAN PRODUCERS '89/90	CANADIAN PRODUCERS Change %	UNITED STATES PRODUCERS 1990/91	UNITED STATES PRODUCERS '89/90	UNITED STATES PRODUCERS Change %	TOTAL CANADIAN & U.S. PRODUCERS 1990/91	TOTAL CANADIAN & U.S. PRODUCERS '89/90	TOTAL CANADIAN & U.S. PRODUCERS Change %
Beginning Inventory	1,655,927	2,010,651	-17.6%	344,060	221,730	55.2%	1,999,987	2,232,381	-10.4%
(+) Production	4,445,430	4,032,688	10.2%	1,066,754	1,063,001	.4%	5,512,184	5,095,689	8.2%
(-) Ending Inventory	1,351,128	1,722,855	-21.6%	314,357	336,039	-6.5%	1,665,485	2,058,894	-19.1%
(=) Total Disappearance	4,750,229	4,320,484	9.9%	1,096,457	948,692	15.6%	5,846,686	5,269,176	11.0%
(-) Exports	1,997,281	1,589,344	25.7%	388,475	251,662	54.4%	2,385,756	1,841,006	29.6%
(=) Disappearance-Canada & United States	2,752,948	2,731,140	.8%	707,982	697,030	1.6%	3,460,930	3,428,170	1.0%

MONTH-END INVENTORIES - CANADIAN AND U.S. PRODUCERS
(000's Short Tons K20)

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FY 1990/91	1,894	1,384	1,644	1,923	2,045	1,730	1,665					
FY 1989/90	2,232	1,748	2,002	2,142	2,391	2,093	2,059	2,174	2,111	1,998	2,014	2,000

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
ALL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

JANUARY 1991

	PRODUCTION			ENDING INVENTORY January 31				DISAPPEARANCE			
	1991	JAN	1990	MINE SITE	OFFSITE	1991	1990	1991	JAN	1990	
MURIATE											
Special Standard	13,068		10,028	14,906	22,226	37,132	36,682	13,752		5,787	
Standard	266,161		164,433	210,132	146,130	356,262	712,695	302,175		159,960	
Chemical	10,623		15,344	11,827	1,839	13,666	16,977	5,211		9,685	
Coarse	178,969		197,220	157,980	304,542	462,522	464,698	233,209		208,700	
Granular	325,940		255,254	384,775	179,885	564,660	591,511	293,783		287,207	
Soluble	58,842		61,036	77,162	49,922	127,084	150,218	94,705		57,527	
Sulphates	42,023		24,656	86,521	17,638	104,159	86,113	16,880		33,666	
TOTAL:	895,626		727,971	943,303	722,182	1,665,485	2,058,894	959,715		762,532	

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U. S. & CANADA		EXPORTS		JANUARY	
	1991	JAN 1990	1991	JAN 1990	1991	JAN 1990	1991	JAN 1990	1991	1990
MURIATE										
Special Std	15	13	7,331	4,129	-	-	-	-	7,346	4,142
Standard	29,965	25,108	262,533	131,145	18,513	20,364	642	603	311,653	177,220
Chemical	-	-	-	-	13,004	9,508	74	225	13,078	9,733
Coarse	254,989	244,258	4,185	26,850	-	-	-	-	259,174	271,108
Granular	202,728	185,872	44,459	36,179	-	-	-	-	247,187	222,051
Soluble	55,735	43,561	15,838	3,794	12,121	10,765	5,276	-	88,970	58,120
Sulphates	14,887	20,071	1,748	15,508	327	650	149	11	17,111	36,240
TOTAL:	558,319	518,883	336,094	217,605	43,965	41,287	6,141	839	944,519	778,614

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K2O)

JANUARY 1991

	PRODUCTION		ENDING INVENTORY January 31				DISAPPEARANCE	
	1991 JAN	1990	MINE SITE	OFFSITE	1991	1990	1991 JAN	1990
MURIATE								
Special Standard	13,068	10,028	14,906	22,226	37,132	36,682	13,752	5,787
Standard	229,051	126,142	170,927	142,912	313,839	609,878	237,072	133,089
Chemical	10,049	14,370	11,597	1,839	13,436	15,533	4,686	8,926
Coarse	167,811	186,352	147,013	304,542	451,555	446,723	223,040	194,832
Granular	257,769	181,342	247,554	164,502	412,056	464,617	218,401	220,718
Soluble	56,601	55,679	73,188	49,922	123,110	149,422	89,208	47,200
TOTAL:	734,349	573,913	665,185	685,943	1,351,128	1,722,855	786,159	610,552

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		JANUARY	
	1991 JAN	1990	1991 JAN	1990	1991 JAN	1990	1991 JAN	1990	1991	1990
MURIATE										
Special Std	15	13	7,331	4,129	-	-	-	-	7,346	4,142
Standard	18,366	12,650	221,525	129,352	7,767	9,801	-	-	247,658	151,803
Chemical	-	-	-	-	12,427	8,736	74	225	12,501	8,961
Coarse	246,681	230,740	3,288	26,850	-	-	-	-	249,969	257,590
Granular	137,040	123,485	33,733	30,609	-	-	-	-	170,773	154,094
Soluble	50,128	32,273	15,838	3,794	12,009	10,551	5,276	-	83,251	46,618
TOTAL:	452,230	399,161	281,715	194,734	32,203	29,088	5,350	225	771,498	623,208

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

JANUARY 1991

	PRODUCTION		ENDING INVENTORY January 31				DISAPPEARANCE	
	1991 JAN	1990	MINE SITE	OFFSITE	1991	1990	1991 JAN	1990
MURIATE								
Standard	37,110	38,291	39,205	3,218	42,423	102,817	65,103	26,871
Chemical	574	974	230	-	230	1,444	525	759
Coarse	11,158	10,868	10,967	-	10,967	17,975	10,169	13,868
Granular	68,171	73,912	137,221	15,383	152,604	126,894	75,382	66,489
Soluble	2,241	5,357	3,974	-	3,974	796	5,497	10,327
Sulphates	42,023	24,656	86,521	17,638	104,159	86,113	16,880	33,666
TOTAL:	161,277	154,058	278,118	36,239	314,357	336,039	173,556	151,980

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		JANUARY	
	1991 JAN	1990	1991 JAN	1990	1991 JAN	1990	1991 JAN	1990	1991	1990
MURIATE										
Standard	11,599	12,458	41,008	1,793	10,746	10,563	642	603	63,995	25,417
Chemical	-	-	-	-	577	772	-	-	577	772
Coarse	8,308	13,518	897	-	-	-	-	-	9,205	13,518
Granular	65,688	62,387	10,726	5,570	-	-	-	-	76,414	67,957
Soluble	5,607	11,288	-	-	112	214	-	-	5,719	11,502
Sulphates	14,887	20,071	1,748	15,508	327	650	149	11	17,111	36,240
TOTAL:	106,089	119,722	54,379	22,871	11,762	12,199	791	614	173,021	155,406

A8720

POTASH & PHOSPHATE INSTITUTE
POTASH REPORT SUMMARY
(Short Tons K2O)

PR 0291
APRIL 8, 1991
corrected 4/12/91

FEBRUARY

	CANADIAN PRODUCERS 1991	1990	Change %	UNITED STATES PRODUCERS 1991	1990	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1991	1990	Change %
Beginning Inventory	1,351,128	1,722,855	-21.6%	314,357	336,039	-6.5%	1,665,485	2,058,894	-19.1%
(+) Production	776,189	589,105	31.8%	154,109	142,991	7.8%	930,298	732,096	27.1%
(-) Ending Inventory	1,587,778	1,807,635	-12.2%	304,901	366,050	-16.7%	1,892,679	2,173,685	-12.9%
(=) Total Disappearance	539,539	504,325	7.0%	163,565	112,980	44.8%	703,104	617,305	13.9%
(-) Exports	299,693	235,528	27.2%	58,137	23,146	151.2%	357,830	258,674	38.3%
(=) Disappearance-Canada & United States	239,846	268,797	-10.8%	105,428	89,834	17.4%	345,274	358,631	-3.7%

EIGHT MONTHS (JULY-FEBRUARY) OF THE FERTILIZER YEAR

	CANADIAN PRODUCERS 1990/91	'89/90	Change %	UNITED STATES PRODUCERS 1990/91	'89/90	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1990/91	'89/90	Change %
Beginning Inventory	1,655,927	2,010,651	-17.6%	344,060	221,730	55.2%	1,999,987	2,232,381	-10.4%
(+) Production	5,221,619	4,621,793	13.0%	1,220,863	1,205,992	1.2%	6,442,482	5,827,785	10.5%
(-) Ending Inventory	1,587,778	1,807,635	-12.2%	304,901	366,050	-16.7%	1,892,679	2,173,685	-12.9%
(=) Total Disappearance	5,289,768	4,824,809	9.6%	1,260,022	1,061,672	18.7%	6,549,790	5,886,481	11.3%
(-) Exports	2,296,974	1,821,872	26.1%	446,612	274,808	62.5%	2,743,586	2,096,680	30.9%*
(=) Disappearance-Canada & United States	2,992,794	3,002,937	- .3%	813,410	786,864	3.4%	3,806,204	3,789,801	.4%*

MONTH-END INVENTORIES - CANADIAN AND U.S. PRODUCERS
(000's Short Tons K2O)

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FY 1990/91	1,894	1,384	1,644	1,923	2,045	1,730	1,665	1,893				
FY 1989/90	2,232	1,748	2,002	2,142	2,391	2,093	2,059	2,174	2,111	1,998	2,014	2,000

* corrected to include February 1991 export sales.

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

FEBRUARY 1991

	PRODUCTION			ENDING INVENTORY February 28				DISAPPEARANCE		
	1991	FEB	1990	MINE SITE	OFFSITE	1991	1990	1991	FEB	1990
MURIATE										
Special Standard	3,063		7,368	10,863	23,722	34,585	38,683	5,610		5,367
Standard	272,096		163,662	236,314	121,781	358,095	649,088	270,263		227,269
Chemical	3,272		10,889	6,566	2,200	8,766	12,945	8,172		14,921
Coarse	206,588		190,986	222,316	350,497	572,813	568,602	96,297		87,082
Granular	328,245		265,808	449,955	216,921	666,876	651,142	226,029		206,177
Soluble	78,039		58,713	90,633	59,518	150,151	159,580	54,972		49,351
Sulphates	38,995		34,670	82,383	19,010	101,393	93,645	41,761		27,138
TOTAL:	930,298		732,096	1,099,030	793,649	1,892,679	2,173,685	703,104		617,305

	AGRICULTURAL SALES						NON-AGRICULTURAL SALES						TOTAL AG & NON-AG SALES	
	U.S. & CANADA			EXPORTS			U.S. & CANADA			EXPORTS			FEBRUARY	
	1991	FEB	1990	1991	FEB	1990	1991	FEB	1990	1991	FEB	1990	1991	1990
MURIATE														
Special Std	15		12	5,557		5,793	-		-	-		-	5,572	5,805
Standard	24,857		26,431	240,694		179,533	19,704		18,598	1,386		601	286,641	225,163
Chemical	-		-	-		-	3,611		7,744	124		275	3,735	8,019
Coarse	93,166		95,203	28,302		9,769	-		-	-		-	121,468	104,972
Granular	129,075		162,122	45,955		32,241	-		-	-		-	175,030	194,363
Soluble	26,774		23,399	6,552		6,390	7,251		11,019	11,574		15,843	52,151	56,651
Sulphates	22,298		19,942	17,658		5,229	347		680	28		-	40,331	25,851
TOTAL:	296,185		327,109	344,718		238,955	30,913		38,041	13,112		16,719	684,928	620,824

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K2O)

FEBRUARY 1991

	PRODUCTION			ENDING INVENTORY February 28				DISAPPEARANCE		
	1991	FEB	1990	MINE SITE	OFFSITE	1991	1990	1991	FEB	1990
MURIATE										
Special Standard	3,063		7,368	10,863	23,722	34,585	38,683	5,610		5,367
Standard	241,308		132,933	196,659	121,897	318,556	541,620	236,591		201,191
Chemical	1,527		10,410	5,876	2,200	8,076	11,954	6,887		13,989
Coarse	195,842		181,415	213,393	350,497	563,890	551,022	83,507		77,116
Granular	260,869		204,044	304,832	210,332	515,164	508,826	157,761		159,835
Soluble	73,580		52,935	87,989	59,518	147,507	155,530	49,183		46,827
TOTAL:	776,189		589,105	819,612	768,166	1,587,778	1,807,635	539,539		504,325

	AGRICULTURAL SALES						NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA			EXPORTS			U.S. & CANADA		EXPORTS		FEBRUARY	
	1991	FEB	1990	1991	FEB	1990	1991	FEB 1990	1991	FEB 1990	1991	1990
MURIATE												
Special Std	15	12		5,557	5,793		-	-	-	-	5,572	5,805
Standard	16,311	18,157		225,059	171,206		10,986	8,025	-	-	252,356	197,388
Chemical	-	-		-	-		2,831	6,773	124	275	2,955	7,048
Coarse	85,469	88,358		24,674	7,250		-	-	-	-	110,143	95,608
Granular	79,528	120,989		26,153	25,771		-	-	-	-	105,681	146,760
Soluble	20,087	19,425		6,552	6,390		7,223	10,888	11,574	15,843	45,436	52,546
TOTAL:	201,410	246,941		287,995	216,410		21,040	25,686	11,698	16,118	522,143	505,155

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

FEBRUARY 1991

	PRODUCTION		ENDING INVENTORY February 28				DISAPPEARANCE	
	1991 FEB	1990	MINE SITE	OFFSITE	1991	1990	1991 FEB	1990
MURIATE								
Standard	30,788	30,729	39,655	(116)	39,539	107,468	33,672	26,078
Chemical	1,745	479	690	-	690	991	1,285	932
Coarse	10,746	9,571	8,923	-	8,923	17,580	12,790	9,966
Granular	67,376	61,764	145,123	6,589	151,712	142,316	68,268	46,342
Soluble	4,459	5,778	2,644	-	2,644	4,050	5,789	2,524
Sulphates	38,995	34,670	82,383	19,010	101,393	93,645	41,761	27,138
TOTAL:	154,109	142,991	279,418	25,483	304,901	366,050	163,565	112,980

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES FEBRUARY	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1991 FEB	1990	1991 FEB	1990	1991 FEB	1990	1991 FEB	1990	1991	1990
MURIATE										
Standard	8,546	8,274	15,635	8,327	8,718	10,573	1,386	601	34,285	27,775
Chemical	-	-	-	-	780	971	-	-	780	971
Coarse	7,697	6,845	3,628	2,519	-	-	-	-	11,325	9,364
Granular	49,547	41,133	19,802	6,470	-	-	-	-	69,349	47,603
Soluble	6,687	3,974	-	-	28	131	-	-	6,715	4,105
Sulphates	22,298	19,942	17,658	5,229	347	680	28	-	40,331	25,851
TOTAL:	94,775	80,168	56,723	22,545	9,873	12,355	1,414	601	162,785	115,669

A 8720-2

POTASH & PHOSPHATE INSTITUTE
POTASH REPORT SUMMARY
(Short Tons K2O)

PR 0391
MAY 22, 1991

MARCH

	CANADIAN PRODUCERS 1991	1990	Change %	UNITED STATES PRODUCERS 1991	1990	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1991	1990	Change %
Beginning Inventory	1,587,778	1,807,635	-12.2%	304,901	366,050	-16.7%	1,892,679	2,173,685	-12.9%
(+) Production	851,065	661,086	28.7%	173,857	169,681	2.5%	1,024,922	830,767	23.4%
(-) Ending Inventory	1,862,156	1,758,148	5.9%	240,542	352,487	-31.8%	2,102,698	2,110,635	- .4%
(=) Total Disappearance	576,687	710,573	-18.8%	238,216	183,244	30.0%	814,903	893,817	-8.8%
(-) Exports	306,401	401,285	-23.6%	93,837	33,199	182.7%	400,238	434,484	-7.9%
(=) Disappearance-Canada & United States	270,286	309,288	-12.6%	144,379	150,045	-3.8%	414,665	459,333	-9.7%

NINE MONTHS (JULY-MARCH) OF THE FERTILIZER YEAR

	CANADIAN PRODUCERS 1990/91	'89/90	Change %	UNITED STATES PRODUCERS 1990/91	'89/90	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1990/91	'89/90	Change %
Beginning Inventory	1,655,927	2,010,651	-17.6%	344,060	221,730	55.2%	1,999,987	2,232,381	-10.4%
(+) Production	6,072,684	5,282,879	15.0%	1,394,720	1,375,673	1.4%	7,467,404	6,658,552	12.1%
(-) Ending Inventory	1,862,156	1,758,148	5.9%	240,542	352,487	-31.8%	2,102,698	2,110,635	- .4%
(=) Total Disappearance	5,866,455	5,535,382	6.0%	1,498,238	1,244,916	20.3%	7,364,693	6,780,298	8.6%
(-) Exports	2,603,375	2,223,157	17.1%	540,449	308,007	75.5%	3,143,824	2,531,164	24.2%
(=) Disappearance-Canada & United States	3,263,080	3,312,225	-1.5%	957,789	936,909	2.2%	4,220,869	4,249,134	- .7%

MONTH-END INVENTORIES - CANADIAN AND U.S. PRODUCERS
(000's Short Tons K2O)

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FY 1990/91	1,894	1,384	1,644	1,923	2,045	1,730	1,665	1,893	2,103			
FY 1989/90	2,232	1,748	2,002	2,142	2,391	2,093	2,059	2,174	2,111	1,998	2,014	2,000

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

MARCH 1991

	PRODUCTION		ENDING INVENTORY March 31				DISAPPEARANCE	
	1991 MAR	1990	MINE SITE	OFFSITE	1991	1990	1991 MAR	1990
MURIATE								
Special Standard	19,000	11,712	29,922	18,927	48,849	18,208	4,736	32,187
Standard	294,451	191,243	265,874	115,861	381,735	459,239	270,811	381,092
Chemical	4,652	12,821	5,983	2,269	8,252	17,928	5,166	7,838
Coarse	242,638	220,778	260,606	480,341	740,947	658,065	74,504	131,315
Granular	323,850	251,210	377,179	276,272	653,451	689,591	337,275	212,761
Soluble	91,331	95,138	108,664	72,220	180,884	179,694	60,598	75,024
Sulphates	49,000	47,865	72,060	16,520	88,580	87,910	61,813	53,600
TOTAL:	1,024,922	830,767	1,120,288	982,410	2,102,698	2,110,635	814,903	893,817

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		MARCH	
	1991 MAR	1990	1991 MAR	1990	1991 MAR	1990	1991 MAR	1990	1991	1990
MURIATE										
Special Std	15	18	4,795	31,872	-	-	-	-	4,810	31,890
Standard	37,976	29,720	211,139	320,259	28,189	23,021	(44)	440	277,260	373,440
Chemical	-	-	-	-	4,605	6,927	1,045	689	5,650	7,616
Coarse	94,196	132,782	20,490	8,047	-	-	-	-	114,686	140,829
Granular	195,420	181,187	97,010	29,321	-	-	-	-	292,430	210,508
Soluble	24,942	38,910	10,690	7,152	6,402	12,083	16,578	15,051	58,612	73,196
Sulphates	21,687	29,168	38,450	21,653	496	534	85	-	60,718	51,355
TOTAL:	374,236	411,785	382,574	418,304	39,692	42,565	17,664	16,180	814,166	888,834

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K20)

MARCH 1991

	PRODUCTION			ENDING INVENTORY March 31				DISAPPEARANCE		
	1991	MAR	1990	MINE SITE	OFFSITE	1991	1990	1991	MAR	1990
MURIATE										
Special Standard	19,000		11,712	29,922	18,927	48,849	18,208	4,736		32,187
Standard	260,398		158,850	231,974	115,937	347,911	351,014	231,043		349,456
Chemical	3,994		11,370	5,664	2,269	7,933	16,840	4,137		6,484
Coarse	230,401		210,165	247,417	479,462	726,879	650,840	67,412		110,347
Granular	251,394		179,309	284,942	264,758	549,700	544,774	216,858		143,361
Soluble	85,878		89,680	108,664	72,220	180,884	176,472	52,501		68,738
TOTAL:	851,065		661,086	908,583	953,573	1,862,156	1,758,148	576,687		710,573

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		MARCH	
	1991	MAR 1990	1991	MAR 1990	1991	MAR 1990	1991	MAR 1990	1991	1990
MURIATE										
Special Std	15	18	4,795	31,872	-	-	-	-	4,810	31,890
Standard	26,072	18,048	196,144	313,600	18,848	10,984	-	-	241,064	342,632
Chemical	-	-	-	-	3,949	5,879	200	689	4,149	6,568
Coarse	88,173	114,337	20,490	7,685	-	-	-	-	108,663	122,022
Granular	112,476	114,902	57,504	25,236	-	-	-	-	169,980	140,138
Soluble	16,468	32,917	10,690	7,152	6,362	11,968	16,578	15,051	50,098	67,088
TOTAL:	243,204	280,222	289,623	385,545	29,159	28,831	16,778	15,740	578,764	710,338

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

MARCH 1991

	PRODUCTION		ENDING INVENTORY March 31				DISAPPEARANCE	
	1991 MAR	1990	MINE SITE	OFFSITE	1991	1990	1991 MAR	1990
MURIATE								
Standard	34,053	32,393	33,900	(76)	33,824	108,225	39,768	31,636
Chemical	658	1,451	319	-	319	1,088	1,029	1,354
Coarse	12,237	10,613	13,189	879	14,068	7,225	7,092	20,968
Granular	72,456	71,901	92,237	11,514	103,751	144,817	120,417	69,400
Soluble	5,453	5,458	-	-	-	3,222	8,097	6,286
Sulphates	49,000	47,865	72,060	16,520	88,580	87,910	61,813	53,600
TOTAL:	173,857	169,681	211,705	28,837	240,542	352,487	238,216	183,244

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		MARCH	
	1991 MAR	1990	1991 MAR	1990	1991 MAR	1990	1991 MAR	1990	1991	1990
MURIATE										
Standard	11,904	11,672	14,995	6,659	9,341	12,037	(44)	440	36,196	30,808
Chemical	-	-	-	-	656	1,048	845	-	1,501	1,048
Coarse	6,023	18,445	-	362	-	-	-	-	6,023	18,807
Granular	82,944	66,285	39,506	4,085	-	-	-	-	122,450	70,370
Soluble	8,474	5,993	-	-	40	115	-	-	8,514	6,108
Sulphates	21,687	29,168	38,450	21,653	496	534	85	-	60,718	51,355
TOTAL:	131,032	131,563	92,951	32,759	10,533	13,734	886	440	235,402	178,496

A8720-2

POTASH & PHOSPHATE INSTITUTE

QUARTERLY POTASH REPORT SUMMARY

(Short Tons K2O)

JANUARY-MARCH

	CANADIAN PRODUCERS			UNITED STATES PRODUCERS			TOTAL CANADIAN & U.S. PRODUCERS		
	1991	1990	Change %	1991	1990	Change %	1991	1990	Change %
Beginning Inventory	1,402,938	1,759,494	-20.3%	326,636	333,961	-2.2%	1,729,574	2,093,455	-17.4%
(+) Production	2,361,603	1,824,104	29.5%	489,243	466,730	4.8%	2,850,846	2,290,834	24.4%
(-) Ending Inventory	1,862,156	1,758,148	5.9%	240,542	352,487	-31.8%	2,102,698	2,110,635	- .4%
(=) Total Disappearance	1,902,385	1,825,450	4.2%	575,337	448,204	28.4%	2,477,722	2,273,654	9.0%
(-) Exports	893,159	828,772	7.8%	207,144	79,830	159.5%	1,100,303	908,602	21.1%
(=) Disappearance-Canada & United States	1,009,226	996,678	1.3%	368,193	368,374	- .0%	1,377,419	1,365,052	.9%

POTASH & PHOSPHATE INSTITUTE
QUARTERLY REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

JANUARY-MARCH QUARTER, 1991 & 1990

	PRODUCTION		ENDING INVENTORY, March 31				DISAPPEARANCE	
	1991	JAN-MAR 1990	MINE SITE	OFFSITE	1991	1990	1991	JAN-MAR 1990
MURIATE								
Special Standard	35,131	29,108	29,922	18,927	48,849	18,208	24,098	43,341
Standard	832,708	519,338	265,874	115,861	381,735	459,239	843,249	768,321
Chemical	18,547	39,054	5,983	2,269	8,252	17,928	18,549	32,444
Coarse	628,195	608,984	260,606	480,341	740,947	658,065	404,010	427,097
Granular	978,035	772,272	377,179	276,272	653,451	689,591	857,087	706,145
Soluble	228,212	214,887	108,664	72,220	180,884	179,694	210,275	181,902
Sulphates	130,018	107,191	72,060	16,520	88,580	87,910	120,454	114,404
TOTAL:	2,850,846	2,290,834	1,120,288	982,410	2,102,698	2,110,635	2,477,722	2,273,654

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		January-March	
	1991	JAN-MAR 1990	1991	JAN-MAR 1990	1991	JAN-MAR 1990	1991	JAN-MAR 1990	1991	1990
MURIATE										
Special Std	45	43	17,683	41,794	-	-	-	-	17,728	41,837
Standard	92,798	81,259	714,366	630,937	66,406	61,983	1,984	1,644	875,554	775,823
Chemical	-	-	-	-	21,220	24,179	1,243	1,189	22,463	25,368
Coarse	442,351	472,243	52,977	44,666	-	-	-	-	495,328	516,909
Granular	527,223	529,181	187,424	97,741	-	-	-	-	714,647	626,922
Soluble	107,451	105,870	33,080	17,336	25,774	33,867	33,428	30,894	199,733	187,967
Sulphates	58,872	69,181	57,856	42,390	1,170	1,864	262	11	118,160	113,446
TOTAL:	1,228,740	1,257,777	1,063,386	874,864	114,570	121,893	36,917	33,738	2,443,613	2,288,272

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE

QUARTERLY EXPORT SALES - NORTH AMERICAN PRODUCERS - (Short Tons K2O)

JANUARY-MARCH 1991

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULFATES	TOTAL
Argentina	0	0	0	0	826	826
Australia	0	3,542	35,976	0	2,006	41,524
Bangladesh	18,299	0	0	0	0	18,299
Belgium	2,141	0	42,284	0	0	44,425
Belize	0	0	701	0	44	745
Brazil	16,011	21,758	26,674	0	0	64,443
Chile	36,320	0	0	0	3,402	39,722
China	173,369	0	0	0	40,070	213,439
Colombia	11,056	3,854	0	0	639	15,549
Costa Rica	1,803	0	2,773	0	933	5,509
Denmark	10,149	0	0	0	0	10,149
Dom. Republic	0	0	9,254	0	121	9,375
Ecuador	4,213	0	0	0	0	4,213
Guatemala	4,036	0	0	0	0	4,036
Honduras	4,355	958	0	0	0	5,313
India	104,203	0	0	0	0	104,203
Indonesia	11,293	0	0	0	0	11,293
Ireland	0	0	2,722	0	0	2,722
Jamaica	0	1,360	4,990	0	0	6,350
Japan	44,997	7,421	29,840	28,505	5,870	116,633
Korea	84,864	0	0	0	0	84,864
Malaysia	97,627	0	0	0	0	97,627
Martinique	0	0	2,943	0	364	3,307
Mexico	20,910	0	0	0	2,693	23,603
New Zealand	10,305	10,456	0	0	12	20,773
Nigeria	6,614	0	0	0	0	6,614
Pakistan	483	0	0	0	0	483
Panama	881	0	2,353	0	0	3,234
Peru	1,400	0	0	0	0	1,400
Philippines	24,753	0	0	0	0	24,753
Puerto Rico	0	3,628	3,650	0	22	7,300
Switzerland	0	0	9,288	0	0	9,288
Taiwan	31,433	0	0	0	0	31,433
Thailand	3,697	0	0	0	0	3,697
United Kingdom	0	0	0	4,575	0	4,575
Venezuela	0	0	13,976	0	854	14,830
OTHER COUNTRIES	6,837	0	0	0	0	6,837
TOTAL AG:	732,049	52,977	187,424	33,080	57,856	1,063,386
NON-AGRICULTURAL						
Argentina	20	-	-	0	0	20
Australia	12	-	-	0	0	12
Japan	224	-	-	18,529	252	19,005
Korea	537	-	-	10,201	0	10,738
Mexico	1,971	-	-	0	10	1,981
Pakistan	25	-	-	0	0	25
Puerto Rico	9	-	-	0	0	9
Sweden	316	-	-	0	0	316
Switzerland	0	-	-	63	0	63
Taiwan	101	-	-	4,635	0	4,736
United Kingdom	12	-	-	0	0	12
TOTAL NON-AG:	3,227	-	-	33,428	262	36,917
TOTAL EXPORTS	**735,276**	**52,977**	**187,424**	**66,508**	**58,118**	**1,100,303**

Other Countries = 3,697 tons standard grade to Burma;
1,458 tons standard grade to Guyana; and
1,682 tons standard grade to Nepal.

POTASH & PHOSPHATE INSTITUTE
QUARTERLY REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K20)

JANUARY-MARCH QUARTER, 1991 & 1990

	PRODUCTION		ENDING INVENTORY, March 31				DISAPPEARANCE	
	1991	JAN-MAR 1990	MINE SITE	OFFSITE	1991	1990	1991	JAN-MAR 1990
MURIATE								
Special Standard	35,131	29,108	29,922	18,927	48,849	18,208	24,098	43,341
Standard	730,757	417,925	231,974	115,937	347,911	351,014	704,706	683,736
Chemical	15,570	36,150	5,664	2,269	7,933	16,840	15,710	29,399
Coarse	594,054	577,932	247,417	479,462	726,879	650,840	373,959	382,295
Granular	770,032	564,695	284,942	264,758	549,700	544,774	593,020	523,914
Soluble	216,059	198,294	108,664	72,220	180,884	176,472	190,892	162,765
TOTAL:	2,361,603	1,824,104	908,583	953,573	1,862,156	1,758,148	1,902,385	1,825,450

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		January-March	
	1991	JAN-MAR 1990	1991	JAN-MAR 1990	1991	JAN-MAR 1990	1991	JAN-MAR 1990	1991	1990
MURIATE										
Special Std	45	43	17,683	41,794	-	-	-	-	17,728	41,837
Standard	60,749	48,855	642,728	614,158	37,601	28,810	-	-	741,078	691,823
Chemical	-	-	-	-	19,207	21,388	398	1,189	19,605	22,577
Coarse	420,323	433,435	48,452	41,785	-	-	-	-	468,775	475,220
Granular	329,044	359,376	117,390	81,616	-	-	-	-	446,434	440,992
Soluble	86,683	84,615	33,080	17,336	25,594	33,407	33,428	30,894	178,785	166,252
TOTAL:	896,844	926,324	859,333	796,689	82,402	83,605	33,826	32,083	1,872,405	1,838,701

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE

QUARTERLY EXPORT SALES - CANADIAN PRODUCERS - (Short Tons K2O)

JANUARY-MARCH 1991

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	TOTAL
Australia	0	3,542	35,976	0	39,518
Bangladesh	18,299	0	0	0	18,299
Belgium	2,141	0	32,009	0	34,150
Brazil	16,011	21,758	3,327	0	41,096
Chile	34,751	0	0	0	34,751
China	133,863	0	0	0	133,863
Colombia	7,683	3,915	0	0	11,598
Denmark	10,149	0	0	0	10,149
India	104,203	0	0	0	104,203
Indonesia	11,293	0	0	0	11,293
Jamaica	0	1,360	3,300	0	4,660
Japan	41,036	7,421	29,840	28,505	106,802
Korea	84,864	0	0	0	84,864
Malaysia	97,627	0	0	0	97,627
Mexico	14,369	0	0	0	14,369
New Zealand	10,305	10,456	0	0	20,761
Nigeria	6,614	0	0	0	6,614
Pakistan	483	0	0	0	483
Philippines	24,753	0	0	0	24,753
Puerto Rico	0	0	3,650	0	3,650
Switzerland	0	0	9,288	0	9,288
Taiwan	31,433	0	0	0	31,433
Thailand	3,697	0	0	0	3,697
United Kingdom	0	0	0	4,575	4,575
OTHER COUNTRIES	6,837	0	0	0	6,837
TOTAL AG:	660,411	48,452	117,390	33,080	859,333
NON-AGRICULTURAL					
Australia	12	-	-	0	12
Japan	211	-	-	18,529	18,740
Korea	37	-	-	10,201	10,238
Pakistan	25	-	-	0	25
Switzerland	0	-	-	63	63
Taiwan	101	-	-	4,635	4,736
United Kingdom	12	-	-	0	12
TOTAL NON-AG:	398	-	-	33,428	33,826
TOTAL EXPORTS	**660,809**	**48,452**	**117,390**	**66,508**	**893,159**

Other Countries = 3,697 tons standard grade to Burma;
1,458 tons standard grade to Guyana; and
1,682 tons standard grade to Nepal.

POTASH & PHOSPHATE INSTITUTE
QUARTERLY REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

JANUARY-MARCH QUARTER, 1991 & 1990

	PRODUCTION		ENDING INVENTORY, March 31				DISAPPEARANCE	
	1991	JAN-MAR 1990	MINE SITE	OFFSITE	1991	1990	1991	JAN-MAR 1990
MURIATE								
Standard	101,951	101,413	33,900	(76)	33,824	108,225	138,543	84,585
Chemical	2,977	2,904	319	-	319	1,088	2,839	3,045
Coarse	34,141	31,052	13,189	879	14,068	7,225	30,051	44,802
Granular	208,003	207,577	92,237	11,514	103,751	144,817	264,067	182,231
Soluble	12,153	16,593	-	-	-	3,222	19,383	19,137
Sulphates	130,018	107,191	72,060	16,520	88,580	87,910	120,454	114,404
TOTAL:	489,243	466,730	211,705	28,837	240,542	352,487	575,337	448,204

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		January-March	
	1991	JAN-MAR 1990	1991	JAN-MAR 1990	1991	JAN-MAR 1990	1991	JAN-MAR 1990	1991	1990
MURIATE										
Standard	32,049	32,404	71,638	16,779	28,805	33,173	1,984	1,644	134,476	84,000
Chemical	-	-	-	-	2,013	2,791	845	-	2,858	2,791
Coarse	22,028	38,808	4,525	2,881	-	-	-	-	26,553	41,689
Granular	198,179	169,805	70,034	16,125	-	-	-	-	268,213	185,930
Soluble	20,768	21,255	-	-	180	460	-	-	20,948	21,715
Sulphates	58,872	69,181	57,856	42,390	1,170	1,864	262	11	118,160	113,446
TOTAL:	331,896	331,453	204,053	78,175	32,168	38,288	3,091	1,655	571,208	449,571

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE

QUARTERLY EXPORT SALES - U.S. PRODUCERS - (Short Tons K2O)

JANUARY-MARCH 1991

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULFATES	TOTAL
Argentina	0	0	0	0	826	826
Australia	0	0	0	0	2,006	2,006
Belgium	0	0	10,275	0	0	10,275
Belize	0	0	701	0	44	745
Brazil	0	0	23,347	0	0	23,347
Chile	1,569	0	0	0	3,402	4,971
China	39,506	0	0	0	40,070	79,576
Colombia	3,373	(61)	0	0	639	3,951
Costa Rica	1,803	0	2,773	0	933	5,509
Dom. Republic	0	0	9,254	0	121	9,375
Ecuador	4,213	0	0	0	0	4,213
Guatemala	4,036	0	0	0	0	4,036
Honduras	4,355	958	0	0	0	5,313
Ireland	0	0	2,722	0	0	2,722
Jamaica	0	0	1,690	0	0	1,690
Japan	3,961	0	0	0	5,870	9,831
Martinique	0	0	2,943	0	364	3,307
Mexico	6,541	0	0	0	2,693	9,234
New Zealand	0	0	0	0	12	12
Panama	881	0	2,353	0	0	3,234
Peru	1,400	0	0	0	0	1,400
Puerto Rico	0	3,628	0	0	22	3,650
Venezuela	0	0	13,976	0	854	14,830
TOTAL AG:	71,638	4,525	70,034	0	57,856	204,053
NON-AGRICULTURAL						
Argentina	20	-	-	0	0	20
Japan	13	-	-	0	252	265
Korea	500	-	-	0	0	500
Mexico	1,971	-	-	0	10	1,981
Puerto Rico	9	-	-	0	0	9
Sweden	316	-	-	0	0	316
TOTAL NON-AG:	2,829	-	-	0	262	3,091
TOTAL EXPORTS	**74,467**	**4,525**	**70,034**	**0**	**58,118**	**207,144**

A8720-2

POTASH & PHOSPHATE INSTITUTE
POTASH REPORT SUMMARY
(Short Tons K2O)

PR 0491
JUNE 7, 1991

APRIL

	CANADIAN PRODUCERS			UNITED STATES PRODUCERS			TOTAL CANADIAN & U.S. PRODUCERS		
	1991	1990	Change %	1991	1990	Change %	1991	1990	Change %
Beginning Inventory	1,862,156	1,758,148	5.9%	240,542	352,487	-31.8%	2,102,698	2,110,635	- .4%
(+) Production	649,219	760,617	-14.6%	161,643	165,457	-2.3%	810,862	926,074	-12.4%
(-) Ending Inventory	1,708,102	1,639,931	4.2%	180,011	357,652	-49.7%	1,888,113	1,997,583	-5.5%
(=) Total Disappearance	803,273	878,834	-8.6%	222,174	160,292	38.6%	1,025,447	1,039,126	-1.3%
(-) Exports	196,291	289,144	-32.1%	66,801	24,164	176.4%	263,092	313,308	-16.0%
(=) Disappearance-Canada & United States	606,982	589,690	2.9%	155,373	136,128	14.1%	762,355	725,818	5.0%

TEN MONTHS (JULY-APRIL) OF THE FERTILIZER YEAR

	CANADIAN PRODUCERS			UNITED STATES PRODUCERS			TOTAL CANADIAN & U.S. PRODUCERS		
	1990/91	'89/90	Change %	1990/91	'89/90	Change %	1990/91	'89/90	Change %
Beginning Inventory	1,655,927	2,010,651	-17.6%	344,060	221,730	55.2%	1,999,987	2,232,381	-10.4%
(+) Production	6,721,903	6,043,496	11.2%	1,556,363	1,541,130	1.0%	8,278,266	7,584,626	9.1%
(-) Ending Inventory	1,708,102	1,639,931	4.2%	180,011	357,652	-49.7%	1,888,113	1,997,583	-5.5%
(=) Total Disappearance	6,669,728	6,414,216	4.0%	1,720,412	1,405,208	22.4%	8,390,140	7,819,424	7.3%
(-) Exports	2,799,666	2,512,301	11.4%	607,250	332,171	82.8%	3,406,916	2,844,472	19.8%
(=) Disappearance-Canada & United States	3,870,062	3,901,915	- .8%	1,113,162	1,073,037	3.7%	4,983,224	4,974,952	.2%

MONTH-END INVENTORIES - CANADIAN AND U.S. PRODUCERS
(000's Short Tons K2O)

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FY 1990/91	1,894	1,384	1,644	1,923	2,045	1,730	1,665	1,893	2,103	1,888		
FY 1989/90	2,232	1,748	2,002	2,142	2,391	2,093	2,059	2,174	2,111	1,998	2,014	2,000

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K20)

APRIL 1991

	PRODUCTION		ENDING INVENTORY April 30				DISAPPEARANCE	
	1991 APR	1990	MINE SITE	OFFSITE	1991	1990	1991 APR	1990
MURIATE								
Special Standard	4,349	23,751	11,049	33,728	44,777	40,820	8,421	1,139
Standard	210,991	249,191	291,474	131,961	423,435	452,864	169,291	255,566
Chemical	3,982	4,399	2,180	1,616	3,796	15,333	8,438	6,994
Coarse	203,151	248,172	158,705	506,885	665,590	671,792	278,508	234,445
Granular	275,631	268,206	233,341	275,495	508,836	544,506	420,246	413,291
Soluble	77,247	90,917	74,082	75,191	149,273	172,911	108,858	97,700
Sulphates	35,511	41,438	79,252	13,154	92,406	99,357	31,685	29,991
TOTAL:	810,862	926,074	850,083	1,038,030	1,888,113	1,997,583	1,025,447	1,039,126

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		APRIL	
	1991 APR	1990	1991 APR	1990	1991 APR	1990	1991 APR	1990	1991	1990
MURIATE										
Special Std	15	-	11,468	3,477	-	-	-	-	11,483	3,477
Standard	35,080	40,469	130,648	190,830	29,635	22,180	603	770	195,966	254,249
Chemical	-	-	-	-	5,586	6,297	250	670	5,836	6,967
Coarse	268,904	230,750	28,373	35,902	-	-	-	-	297,277	266,652
Granular	295,101	316,373	57,716	58,360	-	-	-	-	352,817	374,733
Soluble	70,219	59,363	-	11,142	9,417	9,717	30,734	520	110,370	80,742
Sulphates	25,768	23,448	3,222	11,637	416	556	78	0	29,484	35,641
TOTAL:	695,087	670,403	231,427	311,348	45,054	38,750	31,665	1,960	1,003,233	1,022,461

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K2O)

APRIL 1991

	PRODUCTION		ENDING INVENTORY April 30				DISAPPEARANCE	
	1991 APR	1990	MINE SITE	OFFSITE	1991	1990	1991 APR	1990
MURIATE								
Special Standard	4,349	23,751	11,049	33,728	44,777	40,820	8,421	1,139
Standard	175,970	217,151	267,567	130,964	398,531	341,457	125,350	226,708
Chemical	3,679	3,162	2,118	1,616	3,734	13,997	7,878	6,005
Coarse	192,532	233,066	153,084	506,295	659,379	665,068	260,032	218,838
Granular	202,436	198,928	190,938	261,575	452,513	406,690	299,623	337,012
Soluble	70,253	84,559	73,977	75,191	149,168	171,899	101,969	89,132
TOTAL:	649,219	760,617	698,733	1,009,369	1,708,102	1,639,931	803,273	878,834

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		APRIL	
	1991 APR	1990	1991 APR	1990	1991 APR	1990	1991 APR	1990	1991	1990
MURIATE										
Special Std	15	-	11,468	3,477	-	-	-	-	11,483	3,477
Standard	21,085	26,594	115,710	187,412	18,614	11,063	-	-	155,409	225,069
Chemical	-	-	-	-	4,928	5,302	250	650	5,178	5,952
Coarse	260,051	219,983	25,632	34,235	-	-	-	-	285,683	254,218
Granular	212,693	242,715	12,497	51,708	-	-	-	-	225,190	294,423
Soluble	63,130	50,950	-	11,142	9,404	9,689	30,734	520	103,268	72,301
TOTAL:	556,974	540,242	165,307	287,974	32,946	26,054	30,984	1,170	786,211	855,440

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

APRIL 1991

	PRODUCTION			ENDING INVENTORY April 30				DISAPPEARANCE		
	1991 APR		1990	MINE SITE	OFFSITE	1991	1990	1991 APR		1990
MURIATE										
Standard	35,021		32,040	23,907	997	24,904	111,407	43,941		28,858
Chemical	303		1,237	62	-	62	1,336	560		989
Coarse	10,619		15,106	5,621	590	6,211	6,724	18,476		15,607
Granular	73,195		69,278	42,403	13,920	56,323	137,816	120,623		76,279
Soluble	6,994		6,358	105	-	105	1,012	6,889		8,568
Sulphates	35,511		41,438	79,252	13,154	92,406	99,357	31,685		29,991
TOTAL:	161,643		165,457	151,350	28,661	180,011	357,652	222,174		160,292

	AGRICULTURAL SALES						NON-AGRICULTURAL SALES						TOTAL AG & NON-AG SALES	
	U.S. & CANADA			EXPORTS			U.S. & CANADA			EXPORTS			APRIL	
	1991	APR	1990	1991	APR	1990	1991	APR	1990	1991	APR	1990	1991	1990
MURIATE														
Standard	13,995	13,875	14,938	3,418			11,021	11,117		603	770		40,557	29,180
Chemical	-	-	-	-			658	995		-	20		658	1,015
Coarse	8,853	10,767	2,741	1,667			-	-		-	-		11,594	12,434
Granular	82,408	73,658	45,219	6,652			-	-		-	-		127,627	80,310
Soluble	7,089	8,413	-	-			13	28		-	-		7,102	8,441
Sulphates	25,768	23,448	3,222	11,637			416	556		78	0		29,484	35,641
TOTAL:	138,113	130,161	66,120	23,374			12,108	12,696		681	790		217,022	167,021

A8720-2

POTASH & PHOSPHATE INSTITUTE
POTASH REPORT SUMMARY
(Short Tons K2O)

PR 0591
JULY 2, 1991

MAY

	CANADIAN PRODUCERS 1991	1990	Change %	UNITED STATES PRODUCERS 1991	1990	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1991	1990	Change %
Beginning Inventory	1,708,102	1,639,931	4.2%	180,011	357,652	-49.7%	1,888,113	1,997,583	-5.5%
(+) Production	854,947	802,621	6.5%	147,004	165,071	-10.9%	1,001,951	967,692	3.5%
(-) Ending Inventory	1,636,509	1,642,612	- .4%	160,096	370,993	-56.8%	1,796,605	2,013,605	-10.8%
(=) Total Disappearance	926,540	799,940	15.8%	166,919	151,730	10.0%	1,093,459	951,670	14.9%
(-) Exports	316,633	337,141	-6.1%	80,119	43,143	85.7%	396,752	380,284	4.3%
(=) Disappearance-Canada & United States	609,907	462,799	31.8%	86,800	108,587	-20.1%	696,707	571,386	21.9%

ELEVEN MONTHS (JULY-MAY) OF THE FERTILIZER YEAR

	CANADIAN PRODUCERS 1990/91	'89/90	Change %	UNITED STATES PRODUCERS 1990/91	'89/90	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1990/91	'89/90	Change %
Beginning Inventory	1,655,927	2,010,651	-17.6%	344,060	221,730	55.2%	1,999,987	2,232,381	-10.4%
(+) Production	7,576,850	6,846,117	10.7%	1,703,367	1,706,201	- .2%	9,280,217	8,552,318	8.5%
(-) Ending Inventory	1,636,509	1,642,612	- .4%	160,096	370,993	-56.8%	1,796,605	2,013,605	-10.8%
(=) Total Disappearance	7,596,268	7,214,156	5.3%	1,887,331	1,556,938	21.2%	9,483,599	8,771,094	8.1%
(-) Exports	3,116,299	2,849,442	9.4%	687,369	375,314	83.1%	3,803,668	3,224,756	18.0%
(=) Disappearance-Canada & United States	4,479,969	4,364,714	2.6%	1,199,962	1,181,624	1.6%	5,679,931	5,546,338	2.4%

MONTH-END INVENTORIES - CANADIAN AND U.S. PRODUCERS
(000's Short Tons K2O)

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FY 1990/91	1,894	1,384	1,644	1,923	2,045	1,730	1,665	1,893	2,103	1,888	1,797	
FY 1989/90	2,232	1,748	2,002	2,142	2,391	2,093	2,059	2,174	2,111	1,998	2,014	2,000

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

MAY 1991

	PRODUCTION		ENDING INVENTORY May 31				DISAPPEARANCE	
	1991 MAY	1990	MINE SITE	OFFSITE	1991	1990	1991 MAY	1990
MURIATE								
Special Standard	24,335	6,219	17,840	13,240	31,080	17,413	38,032	29,626
Standard	304,123	274,608	259,513	178,480	437,993	463,255	289,565	264,217
Chemical	15,655	940	7,154	3,738	10,892	9,633	8,559	6,640
Coarse	231,054	246,970	224,375	428,345	652,720	685,172	243,924	233,590
Granular	325,310	322,894	179,389	248,957	428,346	562,728	405,800	304,672
Soluble	75,013	82,604	83,312	79,452	162,764	186,589	61,522	68,926
Sulphates	26,461	33,457	58,987	13,823	72,810	88,815	46,057	43,999
TOTAL:	1,001,951	967,692	830,570	966,035	1,796,605	2,013,605	1,093,459	951,670

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		MAY	
	1991 MAY	1990	1991 MAY	1990	1991 MAY	1990	1991 MAY	1990	1991	1990
MURIATE										
Special Std	-	15	36,793	29,231	-	-	-	-	36,793	29,246
Standard	23,548	30,485	249,783	244,959	34,224	23,546	601	438	308,156	299,428
Chemical	-	-	-	-	4,060	6,497	375	263	4,435	6,760
Coarse	315,126	243,826	25,683	6,324	-	-	-	-	340,809	250,150
Granular	272,963	254,912	49,523	45,158	-	-	-	-	322,486	300,070
Soluble	50,400	36,795	-	4,093	9,481	11,068	13,867	35,208	73,748	87,164
Sulphates	25,172	23,805	20,021	14,560	317	557	106	50	45,616	38,972
TOTAL:	687,209	589,838	381,803	344,325	48,082	41,668	14,949	35,959	1,132,043	1,011,790

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K2O)

MAY 1991

	PRODUCTION MAY		ENDING INVENTORY May 31				DISAPPEARANCE MAY	
	1991	1990	MINE SITE	OFFSITE	1991	1990	1991	1990
MURIATE								
Special Standard	24,335	6,219	17,840	13,240	31,080	17,413	38,032	29,626
Standard	272,478	238,138	245,611	178,199	423,810	352,101	247,199	227,494
Chemical	14,112	788	6,626	3,738	10,364	8,815	7,482	5,970
Coarse	219,109	231,438	207,496	427,885	635,381	675,437	243,107	221,069
Granular	255,143	250,574	134,441	239,251	373,692	404,780	333,964	252,484
Soluble	69,770	75,464	82,730	79,452	162,182	184,066	56,756	63,297
TOTAL:	854,947	802,621	694,744	941,765	1,636,509	1,642,612	926,540	799,940

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES MAY	
	U.S. & CANADA MAY		EXPORTS MAY		U.S. & CANADA MAY		EXPORTS MAY			
	1991	1990	1991	1990	1991	1990	1991	1990	1991	1990
MURIATE										
Special Std	-	15	36,793	29,231	-	-	-	-	36,793	29,246
Standard	11,427	19,135	223,262	232,112	23,473	10,560	-	-	258,162	261,807
Chemical	-	-	-	-	2,936	5,647	375	263	3,311	5,910
Coarse	310,965	239,834	23,010	3,619	-	-	-	-	333,975	240,453
Granular	242,209	212,351	19,326	32,615	-	-	-	-	261,535	244,966
Soluble	45,487	30,816	-	4,093	9,439	10,930	13,867	35,208	68,793	81,047
TOTAL:	610,088	499,151	302,391	301,670	35,848	27,137	14,242	35,471	962,569	863,429

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

MAY 1991

	PRODUCTION		ENDING INVENTORY May 31				DISAPPEARANCE	
	1991 MAY	1990	MINE SITE	OFFSITE	1991	1990	1991 MAY	1990
MURIATE								
Standard	31,645	36,470	13,902	281	14,183	111,154	42,366	36,723
Chemical	1,543	152	528	-	528	818	1,077	670
Coarse	11,945	15,532	16,879	460	17,339	9,735	817	12,521
Granular	70,167	72,320	44,948	9,706	54,654	157,948	71,836	52,188
Soluble	5,243	7,140	582	-	582	2,523	4,766	5,629
Sulphates	26,461	33,457	58,987	13,823	72,810	88,815	46,057	43,999
TOTAL:	147,004	165,071	135,826	24,270	160,096	370,993	166 919	151,730

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		MAY	
	1991 MAY	1990	1991 MAY	1990	1991 MAY	1990	1991 MAY	1990	1991	1990
MURIATE										
Standard	12,121	11,350	26,521	12,847	10,751	12,986	601	438	49,994	37,621
Chemical	-	-	-	-	1,124	850	-	-	1,124	850
Coarse	4,161	6,992	2,673	2,705	-	-	-	-	6,834	9,697
Granular	30,754	42,561	30,197	12,543	-	-	-	-	60,951	55,104
Soluble	4,913	5,979	-	-	42	138	-	-	4,955	6,117
Sulphates	25,172	23,805	20,021	14,560	317	557	106	50	45,616	38,972
TOTAL:	77,121	90,687	79,412	42,655	12,234	14,531	707	488	169,474	148,361

POTASH & PHOSPHATE INSTITUTE
POTASH REPORT SUMMARY
(Short Tons K2O)

PR 0691
JULY 31, 1991

JUNE

	CANADIAN PRODUCERS 1991	1990	Change %	UNITED STATES PRODUCERS 1991	1990	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1991	1990	Change %
Beginning Inventory	1,636,509	1,642,612	- .4%	160,096	370,993	-56.8%	1,796,605	2,013,605	-10.8%
(+) Production	712,818	620,279	14.9%	130,887	120,682	8.5%	843,705	740,961	13.9%
(-) Ending Inventory	1,801,948	1,655,927	8.8%	186,436	344,060	-45.8%	1,988,384	1,999,987	- .6%
(=) Total Disappearance	547,379	606,964	-9.8%	104,547	147,615	-29.2%	651,926	754,579	-13.6%
(-) Exports	398,622	322,239	23.7%	55,637	71,417	-22.1%	454,259	393,656	15.4%
(=) Disappearance-Canada & United States	148,757	284,725	-47.8%	48,910	76,198	-35.8%	197,667	360,923	-45.2%

TWELVE MONTHS (JULY-JUNE) OF THE FERTILIZER YEAR

	CANADIAN PRODUCERS 1990/91	'89/90	Change %	UNITED STATES PRODUCERS 1990/91	'89/90	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1990/91	'89/90	Change %
Beginning Inventory	1,655,927	2,010,651	-17.6%	344,060	221,730	55.2%	1,999,987	2,232,381	-10.4%
(+) Production	8,289,668	7,466,396	11.0%	1,834,254	1,826,883	.4%	10,123,922	9,293,279	8.9%
(-) Ending Inventory	1,801,948	1,655,927	8.8%	186,436	344,060	-45.8%	1,988,384	1,999,987	- .6%
(=) Total Disappearance	8,143,647	7,821,120	4.1%	1,991,878	1,704,553	16.9%	10,135,525	9,525,673	6.4%
(-) Exports	3,514,921	3,171,681	10.8%	743,006	446,731	66.3%	4,257,927	3,618,412	17.7%
(=) Disappearance-Canada & United States	4,628,726	4,649,439	- .4%	1,248,872	1,257,822	- .7%	5,877,598	5,907,261	- .5%

MONTH-END INVENTORIES - CANADIAN AND U.S. PRODUCERS
(000's Short Tons K2O)

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FY 1990/91	1,894	1,384	1,644	1,923	2,045	1,730	1,665	1,893	2,103	1,888	1,797	1,988
FY 1989/90	2,232	1,748	2,002	2,142	2,391	2,093	2,059	2,174	2,111	1,998	2,014	2,000

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

JUNE 1991

	PRODUCTION			ENDING INVENTORY June 30				DISAPPEARANCE		
	1991	JUN	1990	MINE SITE	OFFSITE	1991	1990	1991	JUN	1990
MURIATE										
Special Standard	24,074		20,657	7,703	3,080	10,783	19,851	44,371		18,219
Standard	286,099		242,449	253,096	196,694	449,790	453,918	274,302		251,786
Chemical	6,020		20,834	9,794	2,365	12,159	24,975	4,753		5,492
Coarse	181,483		172,251	304,454	441,069	745,523	664,430	88,680		192,990
Granular	257,979		209,366	288,261	218,997	507,258	582,259	179,067		189,835
Soluble	66,186		53,996	130,589	54,730	185,319	186,551	43,631		54,034
Sulphates	21,864		21,411	63,155	14,397	77,552	68,003	17,122		42,223
TOTAL:	843,705		740,964	1,057,052	931,332	1,988,384	1,999,987	651,926		754,579

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		JUNE	
	1991	JUN 1990	1991	JUN 1990	1991	JUN 1990	1991	JUN 1990	1991	1990
MURIATE										
Special Std	15	16	21,056	15,652	-	-	-	-	21,071	15,668
Standard	16,045	7,757	294,869	211,232	22,349	20,081	982	433	334,245	239,503
Chemical	-	-	-	-	4,417	5,263	419	112	4,836	5,375
Coarse	88,260	163,076	36,499	46,849	-	-	-	-	124,759	209,925
Granular	56,723	89,021	65,685	62,393	-	-	-	-	122,408	151,414
Soluble	16,456	20,735	-	12,063	9,914	11,693	27,881	13,229	54,251	57,720
Sulphates	12,188	9,388	6,754	31,683	343	463	114	10	19,399	41,544
TOTAL:	189,687	289,993	424,863	379,872	37,023	37,500	29,396	13,784	680,969	721,149

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K2O)

JUNE 1991

	PRODUCTION			ENDING INVENTORY June 30				DISAPPEARANCE		
	1991	JUN	1990	MINE SITE	OFFSITE	1991	1990	1991	JUN	1990
MURIATE										
Special Standard	24,074		20,657	7,703	3,080	10,783	19,851	44,37'		18,219
Standard	248,867		206,011	230,593	195,293	425,886	344,672	246,791		213,440
Chemical	5,145		19,422	9,335	2,365	11,700	23,640	3,809		4,597
Coarse	169,888		158,654	280,234	440,577	720,811	648,173	84,458		185,918
Granular	203,005		166,347	238,576	211,973	450,549	435,793	126,148		135,334
Soluble	61,839		49,188	127,489	54,730	182,219	183,798	41,802		49,456
TOTAL:	712,818		620,279	893,930	908,018	1,801,948	1,655,927	547,379		606,964

	AGRICULTURAL SALES						NON-AGRICULTURAL SALES						TOTAL AG & NON-AG SALES	
	U.S. & CANADA			EXPORTS			U.S. & CANADA			EXPORTS			JUNE	
	1991	JUN	1990	1991	JUN	1990	1991	JUN	1990	1991	JUN	1990	1991	1990
MURIATE														
Special Std	15		16	21,056		15,652	-		-	-		-	21,071	15,668
Standard	9,900		(2,334)	283,731		193,799	12,536		8,913	-		-	306,167	200,378
Chemical	-		-	-		-	3,687		4,490	149		99	3,836	4,589
Coarse	86,413		157,791	14,468		37,846	-		-	-		-	100,881	195,637
Granular	36,991		62,772	51,337		49,564	-		-	-		-	88,328	112,336
Soluble	14,625		16,445	-		12,050	9,842		11,536	27,881		13,229	52,348	53,260
TOTAL:	147,944		234,690	370,592		308,911	26,065		24,939	28,030		13,328	572,631	581,868

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K20)

JUNE 1991

	PRODUCTION		ENDING INVENTORY June 30				DISAPPEARANCE	
	1991 JUN	1990	MINE SITE	OFFSITE	1991	1990	1991 JUN	1990
MURIATE								
Standard	37,232	36,438	22,503	1,401	23,904	109,246	27,511	38,346
Chemical	875	1,412	459	-	459	1,335	944	895
Coarse	11,595	13,597	24,220	492	24,712	16,257	4,222	7,072
Granular	54,974	43,019	49,685	7,024	56,709	146,466	52,919	54,501
Soluble	4,347	4,808	3,100	-	3,100	2,753	1,829	4,578
Sulphates	21,864	21,411	63,155	14,397	77,552	68,003	17,122	42,223
TOTAL:	130,887	120,685	163,122	23,314	186,436	344,060	104,547	147,615

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		JUNE	
	1991 JUN	1990	1991 JUN	1990	1991 JUN	1990	1991 JUN	1990	1991	1990
MURIATE										
Standard	6,145	10,091	11,138	17,433	9,813	11,168	982	433	28,078	39,125
Chemical	-	-	-	-	730	773	270	13	1,000	786
Coarse	1,847	5,285	22,031	9,003	-	-	-	-	23,878	14,288
Granular	19,732	26,249	14,348	12,829	-	-	-	-	34,080	39,078
Soluble	1,831	4,290	-	13	72	157	-	-	1,903	4,460
Sulphates	12,188	9,388	6,754	31,683	343	463	114	10	19,399	41,544
TOTAL:	41,743	55,303	54,271	70,961	10,958	12,561	1,366	456	108,338	139,281

POTASH & PHOSPHATE INSTITUTE

QUARTERLY POTASH REPORT SUMMARY

(Short Tons K2O)

APRIL-JUNE

	CANADIAN PRODUCERS			UNITED STATES PRODUCERS			TOTAL CANADIAN & U.S. PRODUCERS		
	1991	1990	Change %	1991	1990	Change %	1991	1990	Change %
Beginning Inventory	1,862,156	1,758,148	5.9%	240,542	352,487	-31.8%	2,102,698	2,110,635	- .4%
(+) Production	2,216,984	2,183,517	1.5%	439,534	451,210	-2.6%	2,656,518	2,634,727	.8%
(-) Ending Inventory	1,801,948	1,655,927	8.8%	186,436	344,060	-45.8%	1,988,384	1,999,987	- .6%
(=) Total Disappearance	2,277,192	2,285,738	- .4%	493,640	459,637	7.4%	2,770,832	2,745,375	.9%
(-) Exports	911,546	948,524	-3.9%	202,557	138,724	46.0%	1,114,103	1,087,248	2.5%
(=) Disappearance-Canada & United States	1,365,646	1,337,214	2.1%	291,083	320,913	-9.3%	1,656,729	1,658,127	- .1%

POTASH & PHOSPHATE INSTITUTE
QUARTERLY REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

APRIL-JUNE QUARTER, 1991 & 1990

	PRODUCTION		ENDING INVENTORY, June 30				DISAPPEARANCE	
	1991 APR-JUN	1990	MINE SITE	OFFSITE	1991	1990	1991 APR-JUN	1990
MURIATE								
Special Standard	52,758	50,627	7,703	3,080	10,783	19,851	90,824	48,984
Standard	801,213	766,248	253,096	196,694	449,790	453,918	733,158	771,569
Chemical	25,657	26,173	9,794	2,365	12,159	24,975	21,750	19,126
Coarse	615,688	667,390	304,454	441,069	745,523	664,430	611,112	661,025
Granular	858,920	800,466	288,261	218,997	507,258	582,259	1,005,113	907,798
Soluble	218,446	227,517	130,589	54,730	185,319	186,551	214,011	220,660
Sulfates	83,836	96,306	63,155	14,397	77,552	68,003	94,864	116,213
TOTAL:	2,656,518	2,634,727	1,057,052	931,332	1,988,384	1,999,987	2,770,832	2,745,375

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		April-June	
	1991 APR-JUN	1990	1991 APR-JUN	1990	1991 APR-JUN	1990	1991 APR-JUN	1990	1991	1990
MURIATE										
Special Std	30	31	69,317	63,457	-	-	-	-	69,347	63,488
Standard	74,673	78,711	675,300	631,924	86,208	50,710	2,186	1,259	838,367	762,604
Chemical	-	-	-	-	14,063	33,154	1,044	1,427	15,107	34,581
Coarse	672,290	637,652	90,555	89,075	-	-	-	-	762,845	726,727
Granular	624,787	660,306	172,924	165,911	-	-	-	-	797,711	826,217
Soluble	137,075	116,893	-	27,298	28,812	32,478	72,482	48,957	238,369	225,626
Sulfates	63,128	56,641	29,997	57,880	1,076	1,576	298	60	94,499	116,157
TOTAL:	1,571,983	1,550,234	1,038,093	1,035,545	130,159	117,918	76,010	51,703	2,816,245	2,755,400

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE

QUARTERLY EXPORT SALES - NORTH AMERICAN PRODUCERS - (Short Tons K2O)

APRIL-JUNE 1991

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULFATES	TOTAL
Argentina	0	0	2,333	0	661	2,994
Australia	0	0	17,843	0	4,846	22,689
Belgium	0	0	11,550	0	0	11,550
Belize	59	0	297	0	0	356
Brazil	35,223	40,575	77,630	0	0	153,428
Chile	3,091	2,741	0	0	951	6,783
China	334,493	0	0	0	8,994	343,487
Colombia	4,908	4,040	4,018	0	440	13,406
Costa Rica	3,855	0	5,641	0	2,292	11,788
Denmark	16,694	0	0	0	0	16,694
Dom. Republic	0	0	7,805	0	0	7,805
Ecuador	4,258	668	663	0	171	5,760
Guatemala	4,200	4,200	0	0	0	8,400
Honduras	1,515	0	0	0	0	1,515
Indonesia	6,393	0	0	0	0	6,393
Jamaica	0	4,162	0	0	0	4,162
Japan	50,750	19,677	12,383	0	8,583	91,393
Korea	78,379	0	0	0	0	78,379
Malaysia	81,951	2,712	0	0	0	84,663
Martinique	0	0	2,314	0	363	2,677
Mexico	8,870	0	667	0	1,451	10,988
New Zealand	7,558	11,780	0	0	0	19,338
Pakistan	13	0	0	0	0	13
Philippines	31,755	0	0	0	0	31,755
Puerto Rico	0	0	0	0	33	33
South Africa	3,939	0	17,590	0	0	21,529
Switzerland	33,525	0	11,651	0	0	45,176
Taiwan	29,500	0	0	0	0	29,500
Thailand	3,688	0	0	0	1,212	4,900
OTHER COUNTRIES	0	0	539	0	0	539
TOTAL AG:	744,617	90,555	172,924	0	29,997	1,038,093
NON-AGRICULTURAL						
Argentina	20	-	-	0	0	20
Australia	15	-	-	0	94	109
Italy	0	-	-	9,494	0	9,494
Japan	213	-	-	45,144	164	45,521
Korea	250	-	-	10,900	0	11,150
Mexico	2,183	-	-	0	40	2,223
New Zealand	24	-	-	0	0	24
Taiwan	500	-	-	3,471	0	3,971
United Kingdom	25	-	-	0	0	25
OTHER COUNTRIES	0	-	-	3,473	0	3,473
TOTAL NON-AG:	3,230	-	-	72,482	298	76,010
TOTAL EXPORTS	**747,847**	**90,555**	**172,924**	**72,482**	**30,295**	**1,114,103**

Other Countries =

Agricultural, 539 tons granular grade to Trinidad;
Non-Agricultural, 3,473 tons soluble grade to China.

POTASH & PHOSPHATE INSTITUTE
QUARTERLY REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K2O)

APRIL-JUNE QUARTER, 1991 & 1990

	PRODUCTION		ENDING INVENTORY, June 30				DISAPPEARANCE	
	1991 APR-JUN	1990	MINE SITE	OFFSITE	1991	1990	1991 APR-JUN	1990
MURIATE								
Special Standard	52,758	50,627	7,703	3,080	10,783	19,851	90,824	48,984
Standard	697,315	661,300	230,593	195,293	425,886	344,672	619,340	667,642
Chemical	22,936	23,372	9,335	2,365	11,700	23,640	19,169	16,572
Coarse	581,529	623,158	280,234	440,577	720,811	648,173	587,597	625,825
Granular	660,584	615,849	238,576	211,973	450,549	435,793	759,735	724,830
Soluble	201,862	209,211	127,489	54,730	182,219	183,798	200,527	201,885
TOTAL:	2,216,984	2,183,517	893,930	908,018	1,801,948	1,655,927	2,277,192	2,285,738

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		April-June	
	1991 APR-JUN	1990	1991 APR-JUN	1990	1991 APR-JUN	1990	1991 APR-JUN	1990	1991	1990
MURIATE										
Special Std	30	31	69,317	63,457	-	-	-	-	69,347	63,488
Standard	42,412	43,395	622,703	598,226	54,623	15,439	-	-382	719,738	656,678
Chemical	-	-	-	-	11,551	30,536	774	1,394	12,325	31,930
Coarse	657,429	614,608	63,110	75,700	-	-	-	-	720,539	690,308
Granular	491,893	517,838	83,160	133,887	-	-	-	-	575,053	651,725
Soluble	123,242	98,211	-	27,285	28,685	32,155	72,482	48,957	224,409	206,608
TOTAL:	1,315,006	1,274,083	838,290	898,555	94,859	78,130	73,256	49,969	2,321,411	2,300,737

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE
QUARTERLY EXPORT SALES - CANADIAN PRODUCERS - (Short Tons K2O)

APRIL-JUNE 1991

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	TOTAL
Australia	0	0	17,843	0	17,843
Belgium	0	0	11,550	0	11,550
Brazil	12,586	16,539	15,222	0	44,347
China	334,493	0	0	0	334,493
Columbia	4,038	4,040	4,018	0	12,096
Costa Rica	0	0	1,261	0	1,261
Denmark	16,694	0	0	0	16,694
Dom. Republic	0	0	4,037	0	4,037
Guatemala	4,200	4,200	0	0	8,400
Indonesia	6,393	0	0	0	6,393
Jamaica	0	4,162	0	0	4,162
Japan	44,625	19,677	8,216	0	72,518
Korea	78,379	0	0	0	78,379
Malaysia	81,951	2,712	0	0	84,663
New Zealand	7,558	11,780	0	0	19,338
Pakistan	13	0	0	0	13
Philippines	31,755	0	0	0	31,755
South Africa	2,622	0	9,362	0	11,984
Switzerland	33,525	0	11,651	0	45,176
Taiwan	29,500	0	0	0	29,500
Thailand	3,688	0	0	0	3,688
TOTAL AG:	692,020	63,110	83,160	0	838,290
NON-AGRICULTURAL					
Australia	12	-	-	0	12
Italy	0	-	-	9,494	9,494
Japan	213	-	-	45,144	45,357
Korea	0	-	-	10,900	10,900
New Zealand	24	-	-	0	24
Taiwan	500	-	-	3,471	3,971
United Kingdom	25	-	-	0	25
OTHER COUNTRIES	0	-	-	3,473	3,473
TOTAL NON-AG:	774	-	-	72,482	73,256
TOTAL EXPORTS	**692,794**	**63,110**	**83,160**	**72,482**	**911,546**

Other Countries =
Non-Agricultural, 3,473 tons soluble grade to China.

POTASH & PHOSPHATE INSTITUTE
QUARTERLY EXPORT SALES - U.S. PRODUCERS - (Short Tons K2O)

APRIL-JUNE 1991

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULFATES	TOTAL
Argentina	0	0	2,333	0	661	2,994
Australia	0	0	0	0	4,846	4,846
Belize	59	0	297	0	0	356
Brazil	22,637	24,036	62,408	0	0	109,081
Chile	3,091	2,741	0	0	951	6,783
China	0	0	0	0	8,994	8,994
Colombia	870	0	0	0	440	1,310
Costa Rica	3,855	0	4,380	0	2,292	10,527
Dom. Republic	0	0	3,768	0	0	3,768
Ecuador	4,258	668	663	0	171	5,760
Honduras	1,515	0	0	0	0	1,515
Japan	6,125	0	4,167	0	8,583	18,875
Martinique	0	0	2,314	0	363	2,677
Mexico	8,870	0	667	0	1,451	10,988
Puerto Rico	0	0	0	0	33	33
South Africa	1,317	0	8,228	0	0	9,545
Thailand	0	0	0	0	1,212	1,212
OTHER COUNTRIES	0	0	539	0	0	539
TOTAL AG:	52,597	27,445	89,764	0	29,997	199,803
NON-AGRICULTURAL						
Argentina	20	-	-	0	0	20
Australia	3	-	-	0	94	97
Japan	0	-	-	0	164	164
Korea	250	-	-	0	0	250
Mexico	2,183	-	-	0	40	2,223
TOTAL NON-AG:	2,456	-	-	0	298	2,754
TOTAL EXPORTS	**55,053**	**27,445**	**89,764**	**0**	**30,295**	**202,557**

Other Countries =
Agricultural, 539 tons granular grade to Trinidad.

POTASH & PHOSPHATE INSTITUTE

EXPORT SALES - NORTH AMERICAN PRODUCERS - (SHORT TONS K2O)

FERTILIZER YEAR 1990/91

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULPHATES	TOTAL	
Argentina	2,056	0	4,987	0	2,152	9,195	
Australia	7,329	20,369	130,909	0	9,101	167,708	
Bangladesh	37,636	0	0	0	0	37,636	
Belgium	2,141	0	89,192	0	0	91,333	
Belize	59	0	1,631	0	87	1,777	
Brazil	103,441	182,697	221,390	0	970	508,498	
Burma	3,697	0	0	0	0	3,697	(A)
Chile	74,938	5,133	687	367	21,684	102,809	
China	885,161	13,738	0	0	62,589	961,488	
Colombia	43,959	31,673	11,482	0	2,665	89,779	
Costa Rica	23,354	0	12,521	346	5,413	41,634	
Denmark	44,461	0	0	0	0	44,461	
Dom. Republic	0	0	28,070	0	786	28,856	
Ecuador	21,340	668	1,196	0	656	23,860	
Fiji	0	0	1,383	0	0	1,383	(A)
France	30,123	0	0	0	0	30,123	
Guatemala	12,566	4,200	0	0	1,698	18,464	
Guyana	1,458	0	0	0	0	1,458	(A)
Honduras	7,772	1,925	1,521	0	0	11,218	
India	106,624	0	0	0	0	106,624	
Indonesia	133,259	0	0	0	0	133,259	
Ireland	0	0	2,722	0	0	2,722	
Italy	0	0	0	0	7,099	7,099	
Ivory Coast	9,096	0	4,885	0	0	13,981	(A)
Jamaica	0	7,307	4,990	0	0	12,297	
Japan	184,358	50,507	79,834	67,116	39,379	421,194	
Jordan	0	0	0	0	4	4	(A)
Korea	297,818	0	0	0	0	297,818	
Malaysia	279,903	2,712	0	0	0	282,615	
Martinique	0	0	8,230	0	727	8,957	
Mexico	51,808	441	667	56	9,318	62,290	
Nepal	1,682	0	0	0	0	1,682	(A)
New Zealand	39,032	50,177	0	0	202	89,411	
Nigeria	13,228	0	0	0	0	13,228	
Pakistan	4,613	0	0	0	16,260	20,873	
Panama	881	0	3,861	0	365	5,107	
Paraguay	0	0	0	0	11	11	(A)
Peru	2,732	0	0	0	254	2,986	
Philippines	76,850	0	0	0	0	76,850	
Puerto Rico	0	7,355	3,650	0	77	11,082	
Singapore	3,302	0	0	0	0	3,302	(A)
South Africa	4,312	0	33,137	0	0	37,449	
Sri Lanka	30,222	0	0	0	0	30,222	
Switzerland	60,419	0	34,329	0	0	94,748	
Taiwan	88,426	0	0	0	29	88,455	
Thailand	18,523	0	0	0	1,212	19,735	
Trinidad	0	0	1,134	0	0	1,134	(A)
United Kingdom	0	0	0	11,122	0	11,122	
Uruquay	1,999	0	0	0	0	1,999	
Venezuela	13,787	0	13,976	0	854	28,617	
TOTAL AG:	2,724,365	378,902	696,384	79,007	183,592	4,062,250	
NON-AGRICULTURAL							
Argentina	80	-	-	0	0	80	
Australia	52	-	-	0	103	155	
China	0	-	-	3,473	0	3,473	(A)
Italy	0	-	-	27,785	0	27,785	
Japan	838	-	-	90,164	604	91,606	
Korea	2,077	-	-	40,456	0	42,533	
Mexico	7,278	-	-	0	94	7,372	
New Zealand	24	-	-	0	10	34	
Pakistan	50	-	-	0	0	50	
Puerto Rico	9	-	-	0	0	9	
Sweden	636	-	-	0	0	636	
Switzerland	0	-	-	126	0	126	
Taiwan	1,151	-	-	15,748	0	16,899	
United Kingdom	62	-	-	4,857	0	4,919	
TOTAL NON-AG:	12,257	-	-	182,609	811	195,677	
TOTAL EXPORTS	**2,736,622**	**378,902**	**696,384**	**261,616**	**184,403**	**4,257,927**	

(A) - previously reported in the category "other countries."

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

FERTILIZER YEARS 1990/91 AND 1989/90

	PRODUCTION		ENDING INVENTORY, June 30				DISAPPEARANCE	
	1990/91	1989/90	1991	1990	1989	1988	1990/91	1989/90
MURIATE								
Special Standard	172,099	169,036	10,783	19,851	28,781	67,645	181,167	177,966
Standard	2,952,670	2,560,161	449,790	453,918	592,280	341,652	2,956,798	2,698,523
Chemical	77,525	107,543	12,159	24,975	15,937	10,682	90,341	98,505
Coarse	2,320,881	2,350,911	745,523	664,430	825,364	489,633	2,239,788	2,511,845
Granular	3,389,960	2,922,934	507,258	582,259	599,402	434,529	3,464,961	2,940,077
Soluble	798,779	786,920	185,319	186,551	122,368	91,067	800,011	722,737
Sulphates	412,008	395,774	77,552	68,003	48,249	31,805	402,459	376,020
TOTAL:	10,123,922	9,293,279	1,988,384	1,999,987	2,232,381	1,467,013	10,135,525	9,525,673

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1990/91	1989/90	1990/91	1989/90	1990/91	1989/90	1990/91	1989/90	1990/91	1989/90
MURIATE										
Special Std	172	140	166,176	191,945	-	-	-	-	166,348	192,085
Standard	299,246	296,043	2,558,189	2,201,492	307,575	251,607	7,294	5,228	3,172,304	2,754,370
Chemical	-	-	-	-	70,945	93,160	4,963	5,841	75,908	99,001
Coarse	2,227,277	2,396,647	378,902	273,905	-	-	-	-	2,606,179	2,670,552
Granular	2,050,241	2,145,999	696,384	548,151	-	-	-	-	2,746,625	2,694,150
Soluble	396,269	380,797	79,007	80,866	134,938	129,716	182,609	149,090	792,823	740,469
Sulphates	208,956	204,277	183,592	161,677	4,787	7,161	811	217	398,146	373,332
TOTAL:	5,182,161	5,423,903	4,062,250	3,458,036	518,245	481,644	195,677	160,376	9,958,333	9,523,959

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE

DOMESTIC POTASH SALES - NORTH AMERICAN PRODUCERS - (Short Tons K2O)

FERTILIZER YEAR 1990/91

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULPHATES	TOTAL	
AL Alabama	8,690	25,834	40,264	5,856	4,480	85,124	
AK Alaska	43	364	16	867	91	1,381	
AZ Arizona	875	325	992	63	863	3,118	
AR Arkansas	943	1,157	49,947	8,924	494	61,465	
CA California	32,577	12,854	19,507	1,805	18,554	85,297	
CO Colorado	4,791	14	6,737	931	833	13,306	
CT Connecticut	0	47	650	13	282	992	
DE Delaware	0	19,746	7,853	2,226	497	30,322	
FL Florida	40,917	45,330	9,081	18,668	39,224	153,220	
GA Georgia	15,316	11,346	80,947	12,887	18,458	138,954	
HI Hawaii	540	9,413	0	0	799	10,752	*
ID Idaho	2,256	2,787	23,765	3,768	1,491	34,067	
IL Illinois	18,391	466,550	82,862	57,811	1,944	627,558	*
IN Indiana	14,641	228,552	80,399	30,937	2,932	357,461	
IA Iowa	1,960	272,236	111,558	74,015	225	459,994	*
KS Kansas	2,520	5,594	32,499	6,645	1,094	48,352	
KY Kentucky	993	94,006	9,769	1,351	14,249	120,368	
LA Louisiana	20,167	106	125,139	5,903	136	151,451	
ME Maine	0	0	6,268	0	169	6,437	
MD Maryland	2,771	6,373	14,167	11,385	446	35,142	
MA Massachusetts	0	1,543	2,687	929	444	5,603	
MI Michigan	173	110,646	57,492	1,547	2,215	172,073	
MN Minnesota	1,647	125,615	189,183	12,843	3,475	332,763	
MS Mississippi	0	21,368	17,630	5,754	481	45,233	
MO Missouri	10,283	24,743	209,845	28,233	1,487	274,591	
MT Montana	85	3,476	9,079	892	30	13,562	
NE Nebraska	2,470	3,994	14,129	10,363	6,218	37,174	
NV Nevada	0	61	33	58	3	155	
NH New Hampshire	0	0	631	0	13	644	
NJ New Jersey	0	1,616	2,523	1,047	145	5,331	
NM New Mexico	1,938	0	4,736	15	1,905	8,594	
NY New York	439	17,201	38,801	3,527	3,135	63,103	
NC North Carolina	7,242	27,695	47,454	10,222	9,956	102,569	
ND North Dakota	0	5,625	19,571	618	17	25,831	
OH Ohio	22,471	248,918	72,316	13,677	8,652	366,034	
OK Oklahoma	1,810	1,498	15,532	394	568	19,802	
OR Oregon	714	8,312	18,045	1,990	2,267	31,328	
PA Pennsylvania	5,466	10,673	35,149	4,413	3,759	59,460	
RI Rhode Island	0	0	908	87	106	1,101	
SC South Carolina	8,332	4,668	42,797	2,674	5,392	63,863	
SD South Dakota	0	8,181	7,203	1,597	25	17,006	
TN Tennessee	7,107	73,120	25,568	4,061	4,272	114,128	
TX Texas	12,822	22,864	98,988	16,326	11,900	162,900	
UT Utah	25,235	101	2,245	0	426	28,007	
VT Vermont	15	124	7,719	28	429	8,315	
VA Virginia	7,120	7,597	56,202	12,534	8,827	92,280	
WA Washington	5,212	14,957	24,554	3,921	3,229	51,873	
WV West Virginia	1,677	3,891	10,949	125	70	16,712	
WI Wisconsin	6,569	157,698	60,736	8,804	3,113	236,920	
WY Wyoming	811	582	1,945	0	100	3,438	
TOTAL U.S.:	298,029	2,109,401	1,797,070	390,734	189,920	4,785,154	
CANADA							
AB Alberta	284	527	36,143	1,634	109	38,697	
BC Brit. Columbia	69	336	6,690	48	610	7,753	
MB Manitoba	0	2,387	21,847	2,313	636	27,183	
NB New Brunswick	0	7,738	6,668	0	805	15,211	
NF Newfoundland	0	0	862	0	29	891	
NS Nova Scotia	0	3,813	912	0	584	5,309	
ON Ontario	911	94,645	78,598	1,133	8,144	183,431	
PE Pr.Edward Isle	0	20	12,534	0	665	13,219	
PQ Quebec	21	8,116	79,142	61	7,439	94,779	
SK Saskatchewan	104	294	9,775	346	15	10,534	
TOTAL CAN:	1,389	117,876	253,171	5,535	19,036	397,007	
TOTAL DOMESTIC	299,418	2,227,277	2,050,241	396,269	208,956	5,182,161	
EXPORT SALES:	2,724,365	378,902	696,384	79,007	183,592	4,062,250	
TOTAL AG SALES	**3,023,783**	**2,606,179**	**2,746,625**	**475,276**	**392,548**	**9,244,411**	

Non-agricultural domestic sales shown on reverse.

* reflects corrections made due to posting errors.

POTASH & PHOSPHATE INSTITUTE
QUARTERLY REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

APRIL-JUNE QUARTER, 1991 & 1990

	PRODUCTION APR-JUN		ENDING INVENTORY, June 30				DISAPPEARANCE APR-JUN	
	1991	1990	MINE SITE	OFFSITE	1991	1990	1991	1990
MURIATE								
Standard	103,898	104,948	22,503	1,401	23,904	109,246	113,818	103,927
Chemical	2,721	2,801	459	-	459	1,335	2,581	2,554
Coarse	34,159	44,232	24,220	492	24,712	16,257	23,515	35,200
Granular	198,336	184,617	49,685	7,024	56,709	146,466	245,378	182,968
Soluble	16,584	18,306	3,100	-	3,100	2,753	13,484	18,775
Sulfates	83,836	96,306	63,155	14,397	77,552	68,003	94,864	116,213
TOTAL:	439,534	451,210	163,122	23,314	186,436	344,060	493,640	459,637

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES April-June	
	U.S. & CANADA APR-JUN		EXPORTS APR-JUN		U.S. & CANADA APR-JUN		EXPORTS APR-JUN			
	1991	1990	1991	1990	1991	1990	1991	1990	1991	1990
MURIATE										
Standard	32,261	35,316	52,597	33,698	31,585	35,271	2,186	1,641	118,629	105,926
Chemical	-	-		-	2,512	2,618	270	33	2,782	2,651
Coarse	14,861	23,044	27,445	13,375	-	-	-	-	42,306	36,419
Granular	132,894	142,468	89,764	32,024	-	-	-	-	222,658	174,492
Soluble	13,833	18,682	-	13	127	323	-	-	13,960	19,018
Sulfates	63,128	56,641	29,997	57,880	1,076	1,576	298	60	94,499	116,157
TOTAL:	256,977	276,151	199,803	136,990	35,300	39,788	2,754	1,734	494,834	454,663

Note: Exports are listed on reverse.

6

A 88-2

POTASH & PHOSPHATE INSTITUTE

FERTILIZER YEAR POTASH REPORT SUMMARY

(Short Tons K2O)

FERTILIZER YEARS 1990/91 AND 1989/90

	CANADIAN PRODUCERS			UNITED STATES PRODUCERS			TOTAL CANADIAN & U.S. PRODUCERS		
	1990/91	1989/90	Change	1990/91	1989/90	Change	1990/91	1989/90	Change
Beginning Inventory	1,655,927	2,010,651	-17.6%	344,060	221,730	55.2%	1,999,987	2,232,381	-10.4%
(+) Production	8,289,668	7,466,396	11.0%	1,834,254	1,826,883	.4%	10,123,922	9,293,279	8.9%
(-) Ending Inventory	1,801,948	1,655,927	8.8%	186,436	344,060	-45.8%	1,988,384	1,999,987	- .6%
(=) Total Disappearance	8,143,647	7,821,120	4.1%	1,991,878	1,704,553	16.9%	10,135,525	9,525,673	6.4%
(-) Exports	3,514,921	3,171,681	10.8%	743,006	446,731	66.3%	4,257,927	3,618,412	17.7%
(=) Disappearance-Canada & United States	4,628,726	4,649,439	- .4%	1,248,872	1,257,822	- .7%	5,877,598	5,907,261	- .5%

POTASH & PHOSPHATE INSTITUTE

DOMESTIC POTASH SALES - NORTH AMERICAN PRODUCERS - (Short Tons K2O)

FERTILIZER YEAR 1990/91

NON-AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULPHATES	TOTAL
AL Alabama	128,229	-	-	36,735	0	164,964
AK Alaska	0	-	-	112	0	112
AZ Arizona	1,291	-	-	0	32	1,323
AR Arkansas	16	-	-	0	440	456
CA California	11,466	-	-	13	450	11,929
CO Colorado	729	-	-	52	33	814
CT Connecticut	516	-	-	0	0	516
DE Delaware	27,697	-	-	22,440	125	50,262
FL Florida	831	-	-	186	146	1,163
GA Georgia	1,533	-	-	36	533	2,102
HI Hawaii	0	-	-	0	0	0
ID Idaho	2,270	-	-	0	0	2,270
IL Illinois	8,468	-	-	618	45	9,131
IN Indiana	2,703	-	-	341	95	3,139
IA Iowa	4,818	-	-	183	121	5,122
KS Kansas	3,055	-	-	0	134	3,189
KY Kentucky	0	-	-	735	0	735
LA Louisiana	1,295	-	-	0	39	1,334
ME Maine	835	-	-	0	0	835
MD Maryland	303	-	-	0	133	436
MA Massachusetts	140	-	-	120	16	276
MI Michigan	4,270	-	-	4,397	84	8,751
MN Minnesota	2,458	-	-	62	5	2,525
MS Mississippi	42,550	-	-	3,708	0	46,258
MO Missouri	2,719	-	-	69	168	2,956
MT Montana	104	-	-	0	0	104
NE Nebraska	1,926	-	-	255	0	2,181
NV Nevada	41	-	-	0	0	41
NH New Hampshire	55	-	-	0	130	185
NJ New Jersey	928	-	-	[illegible]	220	1,187
NM New Mexico	13,712	-	-	[illegible]	229	13,941
NY New York	7,876	-	-	[illegible]	231	8,133
NC North Carolina	1,220	-	-	26	76	1,322
ND North Dakota	16	-	-	0	0	16
OH Ohio	3,467	-	-	58,614	60	62,141
OK Oklahoma	3,731	-	-	14	335	4,080
OR Oregon	1,781	-	-	6	0	1,787
PA Pennsylvania	2,965	-	-	327	92	3,384
RI Rhode Island	62	-	-	0	0	62
SC South Carolina	14	-	-	72	0	86
SD South Dakota	99	-	-	16	0	115
TN Tennessee	245	-	-	341	24	610
TX Texas	30,603	-	-	926	564	32,093
UT Utah	9,466	-	-	34	12	9,512
VT Vermont	92	-	-	0	0	92
VA Virginia	221	-	-	118	0	339
WA Washington	3,821	-	-	102	28	3,951
WV West Virginia	0	-	-	862	0	862
WI Wisconsin	34,580	-	-	276	9	34,865
WY Wyoming	873	-	-	0	0	873
TOTAL U.S.:	366,090	-	-	131,861	4,609	502,560
CANADA						
AB Alberta	2,494	-	-	731	4	3,229
BC Brit. Columbia	0	-	-	0	96	96
MB Manitoba	0	-	-	0	0	0
NB New Brunswick	0	-	-	0	0	0
NF Newfoundland	0	-	-	0	0	0
NS Nova Scotia	0	-	-	15	0	15
ON Ontario	6,445	-	-	401	78	6,924
PE Pr.Edward Isle	3	-	-	266	0	269
PQ Quebec	912	-	-	311	0	1,223
SK Saskatchewan	2,576	-	-	1,353	0	3,929
TOTAL CAN:	12,430	-	-	3,077	178	15,685
TOTAL DOMESTIC	378,520	-	-	134,938	4,787	518,245
EXPORT SALES:	12,257	-	-	182,609	811	195,677
TOTAL NON-AG SALES	390,777	0	0	317,547	5,598	713,922
GRAND TOTAL	3,414,560	2,606,179	2,746,625	792,823	398,146	9,958,333

POTASH & PHOSPHATE INSTITUTE
EXPORT SALES - CANADIAN PRODUCERS - (Short Tons K2O)

FERTILIZER YEAR 1990/91

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	TOTAL	
Australia	7,329	20,369	130,909	0	158,607	
Bangladesh	37,636	0	0	0	37,636	
Belgium	2,141	0	78,917	0	81,058	
Brazil	59,727	111,691	112,142	0	283,560	
Burma	3,697	0	0	0	3,697	(A)
Chile	68,808	2,392	0	0	71,200	
China	845,655	13,738	0	0	859,393	
Columbia	13,799	24,105	11,482	0	49,386	
Costa Rica	3,397	0	1,261	0	4,658	
Denmark	44,461	0	0	0	44,461	
Dom. Republic	0	0	4,037	0	4,037	
France	30,123	0	0	0	30,123	
Guatemala	4,200	4,200	0	0	8,400	
Guyana	1,458	0	0	0	1,458	(A)
India	106,624	0	0	0	106,624	
Indonesia	133,259	0	0	0	133,259	
Ivory Coast	9,096	0	4,885	0	13,981	(A)
Jamaica	0	7,307	3,300	0	10,607	
Japan	164,588	50,507	72,265	67,116	354,476	
Korea	294,167	0	0	0	294,167	
Malaysia	279,903	2,712	0	0	282,615	
Martinique	0	0	2,973	0	2,973	
Mexico	28,969	0	0	0	28,969	
Nepal	1,682	0	0	0	1,682	(A)
New Zealand	39,032	50,177	0	0	89,209	
Nigeria	13,228	0	0	0	13,228	
Pakistan	4,613	0	0	0	4,613	
Philippines	76,850	0	0	0	76,850	
Puerto Rico	0	0	3,650	0	3,650	
Singapore	3,302	0	0	0	3,302	(A)
South Africa	2,995	0	24,909	0	27,904	
Sri Lanka	30,222	0	0	0	30,222	
Switzerland	60,419	0	34,329	0	94,748	
Taiwan	88,426	0	0	0	88,426	
Thailand	18,523	0	0	0	18,523	
United Kingdom	0	0	0	11,122	11,122	
TOTAL AG:	2,478,329	287,198	485,059	78,238	3,328,824	
NON-AGRICULTURAL						
Australia	49	-	-	0	49	
China	0	-	-	3,473	3,473	(A)
Italy	0	-	-	27,785	27,785	
Japan	825	-	-	90,164	90,989	
Korea	1,327	-	-	40,456	41,783	
New Zealand	24	-	-	0	24	
Pakistan	50	-	-	0	50	
Switzerland	0	-	-	126	126	
Taiwan	1,151	-	-	15,748	16,899	
United Kingdom	62	-	-	4,857	4,919	
TOTAL NON-AG:	3,488	-	-	182,609	186,097	
TOTAL EXPORTS	**2,481,817**	**287,198**	**485,059**	**260,847**	3,514,921	

(A) - previously reported in the category "other countries."

POTASH & PHOSPHATE INSTITUTE

DOMESTIC POTASH SALES - CANADIAN PRODUCERS - (Short Tons K2O)

FERTILIZER YEAR 1990/91

AGRICULTURAL		STANDARD	COARSE	GRANULAR	SOLUBLE	TOTAL	
AL	Alabama	4,858	25,243	28,918	5,537	64,556	
AK	Alaska	43	364	0	867	1,274	
AZ	Arizona	0	0	0	0	0	
AR	Arkansas	0	863	5,437	4,108	10,408	
CA	California	0	0	434	605	1,039	
CO	Colorado	0	14	0	331	345	
CT	Connecticut	0	15	635	13	663	
DE	Delaware	0	19,746	7,853	2,226	29,825	
FL	Florida	35,577	45,318	7,136	18,626	106,657	
GA	Georgia	15,203	11,359	62,892	12,582	102,036	
HI	Hawaii	0	8,283	0	0	8,283	*
ID	Idaho	0	2,689	8,669	3,768	15,126	
IL	Illinois	4,531	455,727	41,448	56,681	558,387	*
IN	Indiana	11,710	213,731	59,373	30,560	315,374	
IA	Iowa	912	263,154	66,645	73,502	404,213	*
KS	Kansas	0	1,611	143	431	2,185	
KY	Kentucky	991	93,945	2,906	464	98,306	
LA	Louisiana	14,471	0	90,945	1,375	106,791	
ME	Maine	0	0	6,268	0	6,268	
MD	Maryland	2,771	6,373	14,167	11,385	34,696	
MA	Massachusetts	0	1,543	2,687	929	5,159	
MI	Michigan	28	110,646	41,009	1,547	153,230	
MN	Minnesota	1,549	125,381	188,095	12,843	327,868	
MS	Mississippi	0	21,368	1,832	5,690	28,890	
MO	Missouri	0	14,741	63,054	20,227	98,022	
MT	Montana	25	3,476	8,994	892	13,387	
NE	Nebraska	0	3,584	2,016	8,951	14,551	
NV	Nevada	0	61	0	58	119	
NH	New Hampshire	0	0	631	0	631	
NJ	New Jersey	0	1,616	2,523	1,047	5,186	
NM	New Mexico	0	0	0	0	0	
NY	New York	390	17,201	38,801	3,527	59,919	
NC	North Carolina	7,242	27,695	47,454	10,181	92,572	
ND	North Dakota	0	5,625	19,571	618	25,814	
OH	Ohio	22,471	247,861	64,787	13,677	348,796	
OK	Oklahoma	60	14	1,185	15	1,274	
OR	Oregon	0	7,325	14,258	1,990	23,573	
PA	Pennsylvania	5,466	10,673	35,149	4,413	55,701	
RI	Rhode Island	0	0	908	87	995	
SC	South Carolina	8,332	4,668	42,797	2,674	58,471	
SD	South Dakota	0	8,181	7,111	1,597	16,889	
TN	Tennessee	3,103	72,934	20,270	3,188	99,495	
TX	Texas	0	0	672	926	1,598	
UT	Utah	22,097	101	897	0	23,095	
VT	Vermont	15	124	7,719	28	7,886	
VA	Virginia	6,999	7,597	56,202	12,534	83,332	
WA	Washington	5,165	14,926	24,277	3,921	48,289	
WV	West Virginia	1,677	3,891	10,949	125	16,642	
WI	Wisconsin	6,569	157,698	60,736	8,804	233,807	
WY	Wyoming	0	582	308	0	890	
	TOTAL U.S.:	182,255	2,017,947	1,168,761	343,550	3,712,513	
CANADA							
AB	Alberta	284	527	36,143	1,634	38,588	
BC	Brit. Columbia	69	336	6,690	48	7,143	
MB	Manitoba	0	2,387	21,847	2,313	26,547	
NB	New Brunswick	0	7,738	6,668	0	14,406	
NF	Newfoundland	0	0	52	0	862	
NS	Nova Scotia	0	3,813	912	0	4,725	
ON	Ontario	911	94,645	78,598	1,133	175,287	
PE	Pr.Edward Isle	0	20	12,534	0	12,554	
PQ	Quebec	21	8,116	79,142	61	87,340	
SK	Saskatchewan	97	294	9,775	346	10,512	
	TOTAL CAN:	1,382	117,876	253,171	5,535	377,964	
TOTAL DOMESTIC		183,637	2,135,823	1,421,932	349,085	4,090,477	
EXPORT SALES:		2,478,329	287,198	485,059	78,238	3,328,824	
TOTAL AG SALES		**2,661,966**	**2,423,021**	**1,906,991**	**427,323**	**7,419,301**	

Non-agricultural domestic sales shown on reverse.

* reflects corrections made due to posting errors.

POTASH & PHOSPHATE INSTITUTE

DOMESTIC POTASH SALES - CANADIAN PRODUCERS - (Short Tons K2O)

FERTILIZER YEAR 1990/91

NON-AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	TOTAL
AL Alabama	128,214	-	-	36,735	164,949
AK Alaska	0	-	-	112	112
AZ Arizona	96	-	-	0	96
AR Arkansas	16	-	-	0	16
CA California	300	-	-	0	300
CO Colorado	0	-	-	52	52
CT Connecticut	388	-	-	0	388
DE Delaware	23,976	-	-	22,440	46,416
FL Florida	748	-	-	186	934
GA Georgia	14	-	-	36	50
HI Hawaii	0	-	-	0	0
ID Idaho	7	-	-	0	7
IL Illinois	8,197	-	-	618	8,815
IN Indiana	2,690	-	-	341	3,031
IA Iowa	3,473	-	-	183	3,656
KS Kansas	102	-	-	0	102
KY Kentucky	0	-	-	735	735
LA Louisiana	0	-	-	0	0
ME Maine	793	-	-	0	793
MD Maryland	303	-	-	0	303
MA Massachusetts	136	-	-	0	136
MI Michigan	1,756	-	-	4,397	6,153
MN Minnesota	2,362	-	-	62	2,424
MS Mississippi	0	-	-	0	0
MO Missouri	2,387	-	-	60	2,447
MT Montana	104	-	-	0	104
NE Nebraska	8	-	-	255	263
NV Nevada	41	-	-	0	41
NH New Hampshire	55	-	-	0	55
NJ New Jersey	603	-	-	39	642
NM New Mexico	27	-	-	0	27
NY New York	7,684	-	-	26	7,710
NC North Carolina	54	-	-	26	80
ND North Dakota	16	-	-	0	16
OH Ohio	3,382	-	-	58,614	61,996
OK Oklahoma	184	-	-	0	184
OR Oregon	1,712	-	-	6	1,718
PA Pennsylvania	2,121	-	-	285	2,406
RI Rhode Island	62	-	-	0	62
SC South Carolina	0	-	-	72	72
SD South Dakota	17	-	-	16	33
TN Tennessee	0	-	-	341	341
TX Texas	131	-	-	566	697
UT Utah	122	-	-	0	122
VT Vermont	56	-	-	0	56
VA Virginia	213	-	-	118	331
WA Washington	409	-	-	102	511
WV West Virginia	0	-	-	862	862
WI Wisconsin	34,361	-	-	276	34,637
WY Wyoming	285	-	-	0	285
TOTAL U.S.:	227,605	-	-	127,561	355,166
CANADA					
AB Alberta	2,494	-	-	731	3,225
BC Brit. Columbia	0	-	-	0	0
MB Manitoba	0	-	-	0	0
NB New Brunswick	0	-	-	0	0
NF Newfoundland	0	-	-	0	0
NS Nova Scotia	0	-	-	15	15
ON Ontario	6,445	-	-	401	6,846
PE Pr.Edward Isle	3	-	-	266	269
PQ Quebec	912	-	-	311	1,223
SK Saskatchewan	2,576	-	-	1,353	3,929
TOTAL CAN:	12,430	-	-	3,077	15,507
TOTAL DOMESTIC	240,035	-	-	130,638	370,673
EXPORT SALES:	3,488	-	-	182,609	186,097
TOTAL NON-AG SALES	**243,523**	-	-	**313,247**	**556,770**
GRAND TOTAL	**2,905,489**	**2,423,021**	**1,906,991**	**740,570**	**7,976,071**

POTASH & PHOSPHATE INSTITUTE
EXPORT SALES - U. S. PRODUCERS - (SHORT TONS K2O)

FERTILIZER YEAR 1990/91

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULPHATES	TOTAL	
Argentina	2,056	0	4,987	0	2,152	9,195	
Australia	0	0	0	0	9,101	9,101	
Belgium	0	0	10,275	0	0	10,275	
Belize	59	0	1,631	0	87	1,777	
Brazil	43,714	71,006	109,248	0	970	224,938	
Chile	6,130	2,741	687	367	21,684	31,609	
China	39,506	0	0	0	62,589	102,095	
Colombia	30,160	7,568	0	0	2,665	40,393	
Costa Rica	19,957	0	11,260	346	5,413	36,976	
Dom. Republic	0	0	24,033	0	786	24,819	
Ecuador	21,340	668	1,196	0	656	23,860	
Fiji	0	0	1,383	0	0	1,383	(A)
Guatemala	8,366	0	0	0	1,698	10,064	
Honduras	7,772	1,925	1,521	0	0	11,218	
Ireland	0	0	2,722	0	0	2,722	
Italy	0	0	0	0	7,099	7,099	
Jamaica	0	0	1,690	0	0	1,690	
Japan	19,770	0	7,569	0	39,379	66,718	
Jordan	0	0	0	0	4	4	(A)
Korea	3,651	0	0	0	0	3,651	
Martinique	0	0	5,257	0	727	5,984	
Mexico	22,839	441	667	56	9,318	33,321	
New Zealand	0	0	0	0	202	202	
Pakistan	0	0	0	0	16,260	16,260	
Panama	881	0	3,861	0	365	5,107	
Paraguay	0	0	0	0	11	11	(A)
Peru	2,732	0	0	0	254	2,986	
Puerto Rico	0	7,355	0	0	77	7,432	
South Africa	1,317	0	8,228	0	0	9,545	
Taiwan	0	0	0	0	29	29	
Thailand	0	0	0	0	1,212	1,212	
Trinidad	0	0	1,134	0	0	1,134	(A)
Uruguay	1,999	0	0	0	0	1,999	
Venezuela	13,787	0	13,976	0	854	28,617	
TOTAL AG:	246,036	91,704	211,325	769	183,592	733,426	
NON-AGRICULTURAL							
Argentina	80	-	-	0	0	80	
Australia	3	-	-	0	103	106	
Japan	13	-	-	0	604	617	
Korea	750	-	-	0	0	750	
Mexico	7,278	-	-	0	94	7,372	
New Zealand	0	-	-	0	10	10	
Puerto Rico	9	-	-	0	0	9	
Sweden	636	-	-	0	0	636	
TOTAL NON-AG:	8,769	-	-	0	811	9,580	
TOTAL EXPORTS	**254,805**	**91,704**	**211,325**	**769**	**184,403**	**743,006**	

(A) - previously reported in the category "other countries."

POTASH & PHOSPHATE INSTITUTE

DOMESTIC POTASH SALES - U. S. PRODUCERS - (Short Tons K2O)

FERTILIZER YEAR 1990/91

AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULPHATES	TOTAL
AL Alabama	3,832	591	11,346	319	4,480	20,568
AK Alaska	0	0	16	0	91	107
AZ Arizona	875	325	992	63	863	3,118
AR Arkansas	943	294	44,510	4,816	494	51,057
CA California	32,577	12,854	19,073	1,200	18,554	84,258
CO Colorado	4,791	0	6,737	600	833	12,961
CT Connecticut	0	32	15	0	282	329
DE Delaware	0	0	0	0	497	497
FL Florida	5,340	12	1,945	42	39,224	46,563
GA Georgia	113	(13)	18,055	305	18,458	36,918
HI Hawaii	540	1,130	0	0	799	2,469
ID Idaho	2,256	98	15,096	0	1,491	18,941
IL Illinois	13,860	10,823	41,414	1,130	1,944	69,171
IN Indiana	2,931	14,821	21,026	377	2,932	42,087
IA Iowa	1,048	9,082	44,913	513	225	55,781
KS Kansas	2,520	3,983	32,356	6,214	1,094	46,167
KY Kentucky	2	61	6,863	887	14,249	22,062
LA Louisiana	5,696	106	34,194	4,528	136	44,660
ME Maine	0	0	0	0	169	169
MD Maryland	0	0	0	0	446	446
MA Massachusetts	0	0	0	0	444	444
MI Michigan	145	0	16,483	0	2,215	18,843
MN Minnesota	98	234	1,088	0	3,475	4,895
MS Mississippi	0	0	15,798	64	481	16,343
MO Missouri	10,283	10,002	146,791	8,006	1,487	176,569
MT Montana	60	0	85	0	30	175
NE Nebraska	2,470	410	12,113	1,412	6,218	22,623
NV Nevada	0	0	33	0	3	36
NH New Hampshire	0	0	0	0	13	13
NJ New Jersey	0	0	0	0	145	145
NM New Mexico	1,938	0	4,736	15	1,905	8,594
NY New York	49	0	0	0	3,135	3,184
NC North Carolina	0	0	0	41	9,956	9,997
ND North Dakota	0	0	0	0	17	17
OH Ohio	0	1,057	7,529	0	8,652	17,238
OK Oklahoma	1,750	1,484	14,347	379	568	18,528
OR Oregon	714	987	3,787	0	2,267	7,755
PA Pennsylvania	0	0	0	0	3,759	3,759
RI Rhode Island	0	0	0	0	106	106
SC South Carolina	0	0	0	0	5,392	5,392
SD South Dakota	0	0	92	0	25	117
TN Tennessee	4,004	186	5,298	873	4,272	14,633
TX Texas	12,822	22,864	98,316	15,400	11,900	161,302
UT Utah	3,138	0	1,348	0	426	4,912
VT Vermont	0	0	0	0	429	429
VA Virginia	121	0	0	0	8,827	8,948
WA Washington	47	31	277	0	3,229	3,584
WV West Virginia	0	0	0	0	70	70
WI Wisconsin	0	0	0	0	3,113	3,113
WY Wyoming	811	0	1,637	0	100	2,548
TOTAL U.S.:	115,774	91,454	628,309	47,184	189,920	1,072,641
CANADA						
AB Alberta	0	0	0	0	109	109
BC Brit. Columbia	0	0	0	0	610	610
MB Manitoba	0	0	0	0	636	636
NB New Brunswick	0	0	0	0	805	805
NF Newfoundland	0	0	0	0	29	29
NS Nova Scotia	0	0	0	0	584	584
ON Ontario	0	0	0	0	8,144	8,144
PE Pr.Edward Isle	0	0	0	0	665	665
PQ Quebec	0	0	0	0	7,439	7,439
SK Saskatchewan	7	0	0	0	15	22
TOTAL CAN:	7	0	0	0	19,036	19,043
TOTAL DOMESTIC	115,781	91,454	628,309	47,184	208,956	1,091,684
EXPORT SALES:	246,036	91,704	211,325	769	183,592	733,426
TOTAL AG SALES	**361,817**	**183,158**	**839,634**	**47,953**	**392,548**	**1,825,110**

Non-agricultural domestic sales shown on reverse.

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K2O)

FERTILIZER YEARS 1990/91 AND 1989/90

	PRODUCTION		ENDING INVENTORY, June 30				DISAPPEARANCE	
	1990/91	1989/90	1991	1990	1989	1988	1990/91	1989/90
MURIATE								
Special Standard	172,099	169,036	10,783	19,851	28,781	67,645	181,167	177,966
Standard	2,533,196	2,112,937	425,886	344,672	514,949	280,171	2,451,982	2,283,214
Chemical	68,381	96,593	11,700	23,640	14,431	9,902	80,321	87,384
Coarse	2,175,832	2,196,433	720,811	648,173	809,052	483,548	2,103,194	2,357,312
Granular	2,590,965	2,153,813	450,549	435,793	525,471	376,569	2,576,209	2,243,491
Soluble	749,195	737,584	182,219	183,798	117,967	89,085	750,774	671,753
TOTAL:	8,289,668	7,466,396	1,801,948	1,655,927	2,010,651	1,306,920	8,143,647	7,821,120

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1990/91	1989/90	1990/91	1989/90	1990/91	1989/90	1990/91	1989/90	1990/91	1989/90
MURIATE										
Special Std	172	140	166,176	191,945	-	-	-	-	166,348	192,085
Standard	183,465	169,818	2,312,153	2,054,815	178,072	120,618	-	(382)	2,673,690	2,344,869
Chemical	-	-	-	-	61,963	82,256	3,488	5,092	65,451	87,348
Coarse	2,135,823	2,284,862	287,198	235,851	-	-	-	-	2,423,021	2,520,713
Granular	1,421,932	1,550,102	485,059	454,417	-	-	-	-	1,906,991	2,004,519
Soluble	349,085	330,133	78,238	80,853	130,638	126,579	182,609	149,090	740,570	686,655
TOTAL:	4,090,477	4,335,055	3,328,824	3,017,881	370,673	329,453	186,097	153,800	7,976,071	7,836,189

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

FERTILIZER YEARS 1990/91 AND 1989/90

	PRODUCTION		ENDING INVENTORY, June 30				DISAPPEARANCE	
	1990/91	1989/90	1991	1990	1989	1988	1990/91	1989/90
MURIATE								
Standard	419,474	447,224	23,904	109,246	77,331	61,481	504,816	415,309
Chemical	9,144	10,950	459	1,335	1,506	780	10,020	11,121
Coarse	145,049	154,478	24,712	16,257	16,312	6,085	136,594	154,533
Granular	798,995	769,121	56,709	1[illegible],466	73,931	57,960	888,752	696,586
Soluble	49,584	49,336	3,100	2,753	4,401	1,982	49,237	50,984
Sulphates	412,008	395,774	77,552	68,003	48,249	31,805	402,459	376,020
TOTAL:	1,834,254	1,826,883	186,436	344,060	221,730	160,093	1,991,878	1,704,553

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1990/91	1989/90	1990/91	1989/90	1990/91	1989/90	1990/91	1989/90	1990/91	1989/90
MURIATE										
Standard	115,781	126,225	246,036	146,677	129,503	130,989	7,294	5,610	498,614	409,501
Chemical	-	-	-	-	8,982	10,904	1,475	749	10,457	11,653
Coarse	91,454	111,785	91,704	38,054	-	-	-	-	183,158	149,839
Granular	628,309	595,897	211,325	93,734	-	-	-	-	839,634	689,631
Soluble	47,184	50,664	769	13	4,300	3,137	-	-	52,253	53,814
Sulphates	208,956	204,277	183,592	161,677	4,787	7,161	811	217	398,146	373,332
TOTAL:	1,091,684	1,088,848	733,426	440,155	147,572	152,191	9,580	6,576	1,982,262	1,687,770

Note: Exports are listed on reverse.

POTASH & PHOSPHATE INSTITUTE

DOMESTIC POTASH SALES - U. S. PRODUCERS - (Short Tons K2O)

FERTILIZER YEAR 1990/91

NON-AGRICULTURAL	STANDARD	COARSE	GRANULAR	SOLUBLE	SULPHATES	TOTAL
AL Alabama	15	-	-	0	0	15
AK Alaska	0	-	-	0	0	0
AZ Arizona	1,195	-	-	0	32	1,227
AR Arkansas	0	-	-	0	440	440
CA California	11,166	-	-	13	450	11,629
CO Colorado	729	-	-	0	33	762
CT Connecticut	128	-	-	0	0	128
DE Delaware	3,721	-	-	0	125	3,846
FL Florida	83	-	-	0	146	229
GA Georgia	1,519	-	-	0	533	2,052
HI Hawaii	0	-	-	0	0	0
ID Idaho	2,263	-	-	0	0	2,263
IL Illinois	271	-	-	0	45	316
IN Indiana	13	-	-	0	95	108
IA Iowa	1,345	-	-	0	121	1,466
KS Kansas	2,953	-	-	0	134	3,087
KY Kentucky	0	-	-	0	0	0
LA Louisiana	1,295	-	-	0	39	1,334
ME Maine	42	-	-	0	0	42
MD Maryland	0	-	-	0	133	133
MA Massachusetts	4	-	-	120	16	140
MI Michigan	2,514	-	-	0	84	2,598
MN Minnesota	96	-	-	0	5	101
MS Mississippi	42,550	-	-	3,708	0	46,258
MO Missouri	332	-	-	9	168	509
MT Montana	0	-	-	0	0	0
NE Nebraska	1,918	-	-	0	0	1,918
NV Nevada	0	-	-	0	0	0
NH New Hampshire	0	-	-	0	130	130
NJ New Jersey	325	-	-	0	220	545
NM New Mexico	13,685	-	-	0	229	13,914
NY New York	192	-	-	0	231	423
NC North Carolina	1,166	-	-	0	76	1,242
ND North Dakota	0	-	-	0	0	0
OH Ohio	85	-	-	0	60	145
OK Oklahoma	3,547	-	-	14	335	3,896
OR Oregon	69	-	-	0	0	69
PA Pennsylvania	844	-	-	42	92	978
RI Rhode Island	0	-	-	0	0	0
SC South Carolina	14	-	-	0	0	14
SD South Dakota	82	-	-	0	0	82
TN Tennessee	245	-	-	0	24	269
TX Texas	30,472	-	-	360	564	31,396
UT Utah	9,344	-	-	34	12	9,390
VT Vermont	36	-	-	0	0	36
VA Virginia	8	-	-	0	0	8
WA Washington	3,412	-	-	0	28	3,440
WV West Virginia	0	-	-	0	0	0
WI Wisconsin	219	-	-	0	9	228
WY Wyoming	588	-	-	0	0	588
TOTAL U.S.:	138,485	-	-	4,300	4,609	147,394
CANADA						
AB Alberta	0	-	-	0	4	4
BC Brit. Columbia	0	-	-	0	96	96
MB Manitoba	0	-	-	0	0	0
NB New Brunswick	0	-	-	0	0	0
NF Newfoundland	0	-	-	0	0	0
NS Nova Scotia	0	-	-	0	0	0
ON Ontario	0	-	-	0	78	78
PE Pr.Edward Isle	0	-	-	0	0	0
PQ Quebec	0	-	-	0	0	0
SK Saskatchewan	0	-	-	0	0	0
TOTAL CAN:	0	-	-	0	178	178
TOTAL DOMESTIC	138,485	-	-	4,300	4,787	147,572
EXPORT SALES:	8,769	-	-	0	811	9,580
TOTAL NON-AG SALES	**147,254**	-	-	**4,300**	**5,598**	**157,152**
GRAND TOTAL	**509,071**	**183,158**	**839,634**	**52,253**	**398,146**	**1,982,262**

A8720-2

POTASH & PHOSPHATE INSTITUTE
POTASH REPORT SUMMARY
(Short Tons K2O)

PR 0791
August 30, 1991
corrected 9/9/91

JULY

	CANADIAN PRODUCERS 1991	1990	Change %	UNITED STATES PRODUCERS 1991	1990	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1991	1990	Change %
Beginning Inventory	1,801,948	1,655,927	8.8%	186,436	344,060	-45.8%	1,988,384	1,999,987	- .6%
(+) Production	317,538	386,908	-17.9%	128,905	111,608	15.5%	446,443	498,516	-10.4%
(-) Ending Inventory	1,693,752	1,546,197	9.5%	227,288	347,683	-34.6%	1,921,040	1,893,880	1.4%
(=) Total Disappearance	425,734	496,638	-14.3%	88,053	107,985	-18.5%	513,787	604,623	-15.0%
(-) Exports	223,120	287,484	-22.4%	47,836	52,265	-8.5%	270,956	339,749	-20.2%
(=) Disappearance-Canada & United States	202,614	209,154	-3.1%	40,217	55,720	-27.8%	242,831	264,874	-8.3%

MONTH-END INVENTORIES - CANADIAN AND U.S. PRODUCERS

(000's Short Tons K2O)

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FY 1991/92	1,921											
FY 1990/91	1,894	1,384	1,644	1,923	2,045	1,730	1,665	1,893	2,103	1,888	1,797	1,988

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K20)

JULY 1991

	PRODUCTION			ENDING INVENTORY July 31				DISAPPEARANCE	
	1991	JUL	1990	MINE SITE	OFFSITE	1991	1990	1991 JUL	1990
MURIATE									
Special Standard	11,413		19,707	14,540	12,603	27,143	34,781	(4,947)	4,777
Standard	131,698		124,286	242,072	115,349	357,421	402,395	224,067	175,809
Chemical	1,983		5,170	5,109	2,285	7,394	22,457	6,748	7,688
Coarse	77,456		124,917	266,188	509,534	775,722	638,318	47,257	151,029
Granular	173,046		173,815	309,951	182,868	492,819	534,015	187,485	222,059
Soluble	26,599		25,295	109,058	77,102	186,160	187,780	17,536	24,066
Sulphates	24,248		25,326	60,689	13,692	74,381	74,134	27,419	19,195
TOTAL:	446,443		498,516	1,007,607	913,433	1,921,040	1,893,880	505,565	604,623

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		JULY	
	1991	JUL 1990	1991	JUL 1990	1991	JUL 1990	1991	JUL 1990	1991	1990
MURIATE										
Special Std	17	17	2,874	5,443	-	-	-	-	2,891	5,460
Standard	13,852	13,316	157,773	167,097	28,875	21,907	812	604	201,313	202,924
Chemical	-	-	-	-	6,387	7,581	249	330	6,636	7,911
Coarse	92,330	113,984	31,481	36,066	-	-	-	-	123,811	150,050
Granular	70,015	90,174	58,608	114,145	-	-	-	-	128,623	204,319
Soluble	10,575	8,525	13	3,011	5,418	10,420	3,517	2,739	19,523	24,695
Sulphates	7,955	8,935	15,589	10,285	440	479	39	29	24,023	19,728
TOTAL:	194,744	234,951	266,338	336,047	41,120	40,387	4,618	3,702	506,820	615,087

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K20)

JULY 1991

	PRODUCTION		ENDING INVENTORY July 31				DISAPPEARANCE	
	1991 JUL	1990	MINE SITE	OFFSITE	1991	1990	1991 JUL	1990
MURIATE								
Special Standard	11,413	19,707	14,540	12,603	27,143	34,781	(4,947)	4,777
Standard	99,939	96,339	213,322	114,784	328,106	301,391	197,719	139,620
Chemical	858	4,768	4,483	2,285	6,768	21,487	5,790	6,921
Coarse	68,637	113,816	236,858	509,062	745,920	622,297	43,528	139,692
Granular	116,162	132,302	234,172	170,269	404,441	385,472	162,270	182,623
Soluble	20,529	19,976	104,272	77,102	181,374	180,769	13,152	23,005
TOTAL:	317,538	386,908	807,647	886,105	1,693,752	1,546,197	417,512	496,638

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES JULY	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1991 JUL	1990	1991 JUL	1990	1991 JUL	1990	1991 JUL	1990	1991	1990
MURIATE										
Special Std	17	17	2,874	5,443	-	-	-	-	2,891	5,460
Standard	8,558	7,705	149,241	148,788	18,344	10,691	213	-	176,356	167,184
Chemical	-	-	-	-	5,641	6,801	-	310	5,641	7,111
Coarse	90,895	110,976	29,751	24,873	-	-	-	-	120,646	135,849
Granular	59,443	67,448	41,041	102,320	-	-	-	-	100,484	169,768
Soluble	9,578	7,465	-	3,011	5,404	10,378	-	2,739	14,982	23,593
TOTAL:	168,491	193,611	222,907	284,435	29,389	27,870	213	3,049	421,000	508,965

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

JULY 1991

	PRODUCTION		ENDING INVENTORY July 31				DISAPPEARANCE	
	1991 JUL	1990	MINE SITE	OFFSITE	1991	1990	1991 JUL	1990
MURIATE								
Standard	31,759	27,947	28,750	565	29,315	101,004	26,348	36,189
Chemical	1,125	402	626	-	626	970	958	767
Coarse	8,819	11,101	29,330	472	29,802	16,021	3,729	11,337
Granular	56,884	41,513	75,779	12,599	88,378	148,543	25,215	39,436
Soluble	6,070	5,319	4,786	-	4,786	7,011	4,384	1,061
Sulphates	24,248	25,326	60,689	13,692	74,381	74,134	27,419	19,195
TOTAL:	128,905	111,608	199,960	27,328	227,288	347,683	88,053	107,985

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES JULY	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1991 JUL	1990	1991 JUL	1990	1991 JUL	1990	1991 JUL	1990	1991	1990
MURIATE										
Standard	5,294	5,611	8,532	18,309	10,531	11,216	600	604	24,957	35,740
Chemical	-	-	-	-	746	780	249	20	995	800
Coarse	1,435	3,008	1,730	11,193	-	-	-	-	3,165	14,201
Granular	10,572	22,726	17,567	11,825	-	-	-	-	28,139	34,551
Soluble	997	1,060	13	-	14	42	3,517	-	4,541	1,102
Sulphates	7,955	8,935	15,589	10,285	440	479	39	29	24,023	19,728
TOTAL:	26,253	41,340	43,431	51,612	11,731	12,517	4,405	653	85,820	106,122

POTASH & PHOSPHATE INSTITUTE
POTASH REPORT SUMMARY
(Short Tons K20)

PR 08/91
SEPTEMBER 25, 1991

AUGUST

	CANADIAN PRODUCERS 1991	1990	Change %	UNITED STATES PRODUCERS 1991	1990	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1991	1990	Change %
Beginning Inventory	1,693,752	1,546,197	9.5%	227,288	347,683	-34.6%	1,921,040	1,893,880	1.4%
(+) Production	384,416	487,547	-21.2%	137,427	146,356	-6.1%	521,843	633,903	-17.7%
(-) Ending Inventory	1,176,169	1,076,620	9.2%	221,462	307,847	-28.1%	1,397,631	1,384,467	1.0%
(=) Total Disappearance	901,999	957,124	-5.8%	143,253	186,192	-23.1%	1,045,252	1,143,316	-8.6%
(-) Exports	287,918	354,471	-18.8%	43,731	77,141	-43.3%	331,649	431,612	-23.2%
(=) Disappearance-Canada & United States	614,081	602,653	1.9%	99,522	109,051	-8.7%	713,603	711,704	.3%

TWO MONTHS (JULY-AUGUST) OF THE FERTILIZER YEAR

	CANADIAN PRODUCERS 1991/92	'90/91	Change %	UNITED STATES PRODUCERS 1991/92	'90/91	Change %	TOTAL CANADIAN & U.S. PRODUCERS 1991/92	'90/91	Change %
Beginning Inventory	1,801,948	1,655,927	8.8%	186,436	344,060	-45.8%	1,988,384	1,999,987	- .6%
(+) Production	701,954	874,455	-19.7%	266,332	257,964	3.2%	968,286	1,132,419	-14.5%
(-) Ending Inventory	1,176,169	1,076,620	9.2%	221,462	307,847	-28.1%	1,397,631	1,384,467	1.0%
(=) Total Disappearance	1,327,733	1,453,762	-8.7%	231,306	294,177	-21.4%	1,559,039	1,747,939	-10.8%
(-) Exports	511,038	641,955	-20.4%	91,567	129,406	-29.2%	602,605	771,361	-21.9%
(=) Disappearance-Canada & United States	816,695	811,807	.6%	139,739	164,771	-15.2%	956,434	976,578	-2.1%

MONTH-END INVENTORIES - CANADIAN AND U.S. PRODUCERS
(000's Short Tons K20)

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FY 1991/92	1,921	1,398										
FY 1990/91	1,894	1,384	1,644	1,923	2,045	1,730	1,665	1,893	2,103	1,888	1,797	1,988

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. AND CANADIAN PRODUCERS
(Short Tons K2O)

AUGUST 1991

	PRODUCTION		ENDING INVENTORY August 31				DISAPPEARANCE	
	1991 AUG	1990	MINE SITE	OFFSITE	1991	1990	1991 AUG	1990
MURIATE								
Special Standard	5,755	10,910	8,368	4,428	12,796	36,641	20,102	9,050
Standard	117,629	168,614	186,886	128,065	314,951	295,979	160,099	275,030
Chemical	11,859	3,658	4,208	3,424	7,632	19,659	11,621	6,456
Coarse	121,827	153,553	152,941	331,115	484,056	388,956	413,493	402,915
Granular	192,590	218,362	196,312	175,791	372,103	428,259	313,306	324,118
Soluble	44,603	52,867	74,188	55,501	129,689	143,328	101,074	97,319
Sulphates	27,580	25,939	63,343	13,061	76,404	71,645	25,557	28,428
TOTAL:	521,843	633,903	686,246	711,385	1,397,631	1,384,467	1,045,252	1,143,316

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		AUGUST	
	1991 AUG	1990	1991 AUG	1990	1991 AUG	1990	1991 AUG	1990	1991	1990
MURIATE										
Special Std	16	17	20,155	16,540	-	-	-	-	20,171	16,557
Standard	20,840	16,954	141,060	245,502	33,166	25,321	434	658	195,500	288,435
Chemical	-	-	-	-	6,886	6,173	600	276	7,486	6,449
Coarse	367,935	363,456	30,238	44,406	-	-	-	-	398,173	407,862
Granular	188,857	182,472	78,689	77,395	-	-	-	-	267,546	259,867
Soluble	52,378	45,517	-	3,369	7,069	12,167	45,660	26,581	105,107	87,634
Sulphates	9,524	10,412	14,794	16,838	432	498	19	47	24,769	27,795
TOTAL:	639,550	618,828	284,936	404,050	47,553	44,159	46,713	27,562	1,018,752	1,094,599

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
(Short Tons K20)

AUGUST 1991

	PRODUCTION		ENDING INVENTORY August 31				DISAPPEARANCE	
	1991 AUG	1990	MINE SITE	OFFSITE	1991	1990	1991 AUG	1990
MURIATE								
Special Standard	5,755	10,910	8,368	4,428	12,796	36,641	20,102	9,050
Standard	86,783	131,726	153,172	127,665	280,837	213,412	134,052	219,705
Chemical	11,133	2,748	3,784	3,424	7,208	18,648	10,693	5,587
Coarse	111,255	139,730	121,316	330,825	452,141	373,950	405,034	388,077
Granular	124,887	153,211	136,758	162,632	299,390	298,325	229,938	240,358
Soluble	44,603	49,222	68,296	55,501	123,797	135,644	102,180	94,347
TOTAL:	384,416	487,547	491,694	684,475	1,176,169	1,076,620	901,999	957,124

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		AUGUST	
	1991 AUG	1990	1991 AUG	1990	1991 AUG	1990	1991 JUN	1990	1991	1990
MURIATE										
Special Std	16	17	20,155	16,540	-	-	-	-	20,171	16,557
Standard	11,938	8,044	132,873	211,378	23,229	13,905	-	-	168,040	233,327
Chemical	-	-	-	-	5,926	5,267	600	276	6,526	5,543
Coarse	358,956	349,803	30,238	34,127	-	-	-	-	389,194	383,930
Granular	126,617	117,949	58,392	62,567	-	-	-	-	185,009	180,516
Soluble	50,326	42,860	-	3,002	7,024	12,125	45,660	26,581	103,010	84,568
TOTAL:	547,853	518,673	241,658	327,614	36,179	31,297	46,260	26,857	871,950	904,441

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
(Short Tons K2O)

AUGUST 1991

	PRODUCTION		ENDING INVENTORY August 31				DISAPPEARANCE	
	1991 AUG	1990	MINE SITE	OFFSITE	1991	1990	1991 AUG	1990
MURIATE								
Standard	30,846	36,888	33,714	400	34,114	82,567	26,047	55,325
Chemical	726	910	424	-	424	1,011	928	869
Coarse	10,572	13,823	31,625	290	31,915	15,006	8,459	14,838
Granular	67,703	65,151	59,554	13,159	72,713	129,934	83,368	83,760
Soluble	-	3,645	5,892	-	5,892	7,684	-1,106	2,972
Sulphates	27,580	25,939	63,343	13,061	76,404	71,645	25,557	28,428
TOTAL:	137,427	146,356	194,552	26,910	221,462	307,847	143,253	186,192

	AGRICULTURAL SALES				NON-AGRICULTURAL SALES				TOTAL AG & NON-AG SALES	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS		AUGUST	
	1991 AUG	1990	1991 AUG	1990	1991 AUG	1990	1991 AUG	1990	1991	1990
MURIATE										
Standard	8,902	8,910	8,187	34,124	9,937	11,416	434	658	27,460	55,108
Chemical	-	-	-	-	960	906	-	-	960	906
Coarse	8,979	13,653	-	10,279	-	-	-	-	8,979	23,932
Granular	62,240	64,523	20,297	14,828	-	-	-	-	82,537	79,351
Soluble	2,052	2,657	-	367	45	42	-	-	2,097	3,066
Sulphates	9,524	10,412	14,794	16,838	432	498	19	47	24,769	27,795
TOTAL:	91,697	100,155	43,278	76,436	11,374	12,862	453	705	146,802	190,158